

# TRANSFORMÁTOR PROUDU



## + CENÍK 2009

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# Trífázová souprava měřících transformátorů proudu ASRD 14

Podle DIN 0414/1; DIN 42600, IEC 185 a VBG 4

Mechanicky odolné plastové pouzdro

Pro montáž na DIN lištu 35 mm

Jmenovitý kmitočet 50 - 60 Hz

Sekundární jmenovitý proud 5 A nebo 1 A

Primární jmenovitý proud 50 - 200 A

Maximální provozní napětí  $U_{\max} < 0,72 \text{ kV}$

Jmenovitý krátkodobý tepelný proud  $I_{th} = 60 \times I_a$

Nadproudové číslo FS5

Třída přesnosti 0,5 a 1

Rozměry: 105 × 90 × H 71 mm

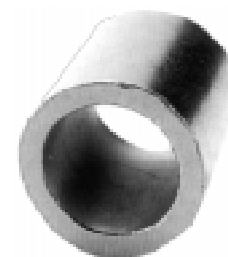
Kruhový otvor: D = 3 × 13,5 mm



| Typ     | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|---------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|         |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|         |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| ASRD 14 | 3 x 50         | 1             | 96030                | 1310 |                   |      | 96230                | 1645 |                   |      |
|         | 3 x 60         | 1.25          | 96032                |      |                   |      | 96232                |      |                   |      |
|         | 3 x 75         | 1.5           | 96034                |      |                   |      | 96234                |      |                   |      |
|         | 3 x 80         | 1.5           | 96036                |      |                   |      | 96236                |      |                   |      |
|         | 3 x 100        | 2.5           | 96038                |      | 96012             | 1755 | 96238                |      | 96212             | 2150 |
|         | 3 x 125        | 2.5           | 96039                |      |                   |      |                      |      | 96214             |      |
|         |                | 3.75          | 96041                |      |                   |      |                      |      |                   |      |
|         |                | 2.5           | 96040                |      |                   |      | 96241                |      | 1645              |      |
|         | 3 x 150        | 2.5           |                      |      | 96017             | 1755 |                      |      | 96217             |      |
|         |                | 3.75          | 96044                |      |                   |      | 96244                |      | 1645              |      |

Ceny jsou uvedeny bez DPH a platí od 1.4.2009

## Zvláštní příslušenství



| Měděné trubky      |                |                 |         |             |
|--------------------|----------------|-----------------|---------|-------------|
| Vnější průměr (mm) | Vnitřní průměr | Délka (mm)      | Typ. č. | Kč          |
| 22.5               | 16.5           | 34              | 52011   | 95          |
| 22.5               | 16.5           | 36              | 52012   | 110         |
| 22.5               | 16.5           | libovolná délka | 52013   | na požádání |
| 22.5               | 12.5           | 34              | 52021   | 120         |
| 22.5               | 12.5           | 36              | 52022   | 135         |
| 22.5               | 12.5           | libovolná délka | 52023   | na požádání |
| 22.5               | 8.5            | 34              | 52031   | 135         |
| 22.5               | 8.5            | 36              | 52032   | 140         |
| 22.5               | 8.5            | libovolná délka | 52033   | na požádání |
| 21                 | 12.5           | 32              | 52041   | 110         |
| 21                 | 12.5           | 34              | 52042   | 120         |
| 21                 | 12.5           | libovolná délka | 52043   | na požádání |
| 21                 | 8.5            | 32              | 52051   | 120         |
| 21                 | 8.5            | 34              | 52052   | 135         |
| 21                 | 8.5            | libovolná délka | 52053   | na požádání |

| Konstrukční velikost | příchytky na DIN lištu pro transformátory MBS typu      | Typ. č. | Kč |
|----------------------|---------------------------------------------------------|---------|----|
| A                    | ASK 21.3, ASR22.3, ASK 318.3, ASK31.3, WSK 30, ASK 41.3 | 53011   | 60 |
| B                    | ASK 31.4                                                | 54011   |    |
| C                    | ASK 31.5                                                | 55011   |    |
| D                    | ASK 41.4, WSK 40, WSK 40 B, ASK 412.4                   | 55012   |    |
| E                    | ASR 20.3, ASR 201.3                                     | 55013   |    |
| F                    | ASR 21.3, ASK 205.3                                     | 55014   |    |
| G                    | zkratování sekundárních svorek                          | 53016   |    |



## Měřicí transformátory proudu nízkého napětí

Měřicí transformátory proudu nízkého napětí firmy MBS Sulzbach Messwandler GmbH jsou určeny k použití v rozvodných zařízeních nízkého napětí se jmenovitými proudy do 6000 A. Transformátory splňují požadavky ČSN 351360, zahraničních norem a mezinárodních doporučení VDE 0414/1-3, DIN 42600, IEC 185 a předpisu VBG4.

Výrobní sortiment firmy MBS zahrnuje úplný soubor provedení měřících transformátorů proudu:

- WSK závitové provedení s připojovacími praporce pro primární proudy 1 – 150 A
- ASR násuvné provedení s kruhovým otvorem pro primární proudy 40 – 600 A
- ASK násuvné provedení pro primární proudy 30 – 6000 A
- KSU, SUSK sčítací transformátory pro připojení 2 – 8 primárních obvodů
- NH zvláštní provedení pro kontaktní měření na nízkonapěťových výkonových pojistkách

Standardní hodnoty jmenovitého sekundárního proudu transformátorů jsou 5 A nebo 1 A. Třídy přesnosti 0,5 a 1 (na vyžádání 0,2) jsou určeny pro obvody měření. Dále lze dodat i transformátory ve třídě přesnosti 5P a 10P pro obvody jištění. Transformátory mají nadproudové číslo  $\leq 5$  resp.  $< 10$ .

Transformátory jsou zapouzdřeny v plastovém krytu z černého samozhášecího makrolonu, svařeného ultrazvukem. Použití materiálů odpovídá tepelné třídě E.

Sekundární svorky jsou osazené dvěma poniklovanými kombinovanými šrouby M5 x 10 pro připojení vnějších obvodů a vybavené integrovanými krytkami. Transformátory třídy přesnosti 0,5 jsou standardně dodávány včetně plastových krytů umožňujících sekundární svorky zaplombovat.

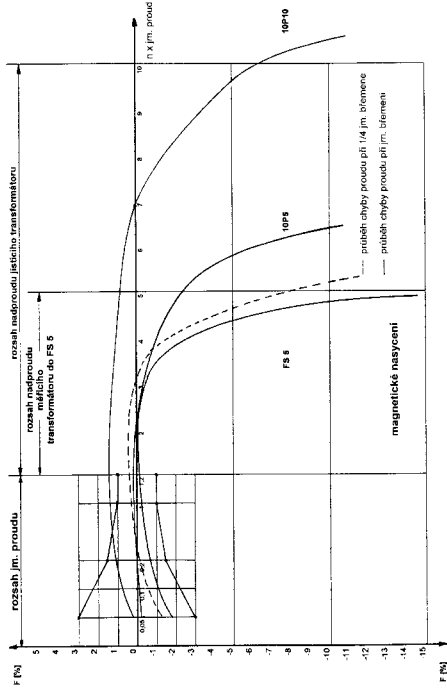
K uchycení transformátoru se standardně dodávají upevňovací patky a šrouby pro upevnění na proudovou sběrnici. Transformátory proudu typu ASR 20.3, ASR 21.3, ASR 22.3, ASR 25.3, ASK 21.3, ASK 31.3, ASK 318.3, ASK 31.4, ASK 31.5, ASK 41.3, ASK 41.4, ASK 412.4, WSK 30 a WSK 40 mohou být na vyžádání dodávány s upevňovací západkou pro uchycení transformátoru na normalizovanou lištu DIN – 35 mm.

### Technické parametry

- Jmenovitý primární proud  $I_{1N}$
- Jmenovitý sekundární proud  $I_{2N}$
- Třídy přesnosti
- Jmenovitý výkon
- Jmenovitý krátkodobý proud  $I_{thm}$
- Jmenovitý dynamický proud  $I_{dyn}$
- Maximální provozní napětí
- Zkušební napětí
- Jmenovitá frekvence
- Zvláštní provedení (na vyžádání)
- Nadproudové číslo
- 1 – 6000 A
- 5 A nebo 1 A
- standardně 0,5 a 1 (dle požadavků 0,2; 5P; 10P)
- 1 – 45 VA
- 60 x  $I_{1N}$  (1 s)
- 2,5 x  $I_{thm}$  (závitové provedení)
- 100 kA (násuvné provedení)
- 720 V
- 3 kV
- 50 – 60 Hz (na vyžádání 16 2/3 a 400 Hz)
- tropické
- pro zvýšené mechanické namáhání
- FS 5 do 1500 A  $I_N$
- FS 10 od 1600 A  $I_N$  výše

Měřicí transformátory typové řady ASK a WSK jsou schváleny pro měření a účtování spotřeby elektrické energie Českým meteorologickým institutem pod čísly TCS 212/92-1397 a TCM 212/94-1815 a je možno je dodávat oceňované a na vyžádání včetně atestu.

## Nadproudové křivky chyb



## Transformátory proudu s průvleky primárního vodiče

U menších proudů (do cca 50 A) a malých napětí (až 600 V) může být dosaženo úspory nákladů tím, že se místo transformátorů proudu závitového provedení (WSK) použije jednozávitových násuvných transformátorů (ASK) s vhodné zvoleným vyšším primárním jmenovitým proudem. Primární vodič se provléče jednou nebo vícekrát jednozávitovým transformátorem proudu.

Tímto způsobem se mohou přizpůsobit různé poměry převodu proudu podle daných okolností.

## Vlastní spotřeba Cu vedení

Tabulka hodnot při 5 A

|          | 1 m  | 2 m  | 3 m  | 4 m  | 5 m  | 6 m  | 7 m  | 8 m  | 9 m  | 10 m |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2,5 qmm  | 0,36 | 0,71 | 1,07 | 1,43 | 1,78 | 2,14 | 2,50 | 2,86 | 3,21 | 3,57 |
| 4,0 qmm  | 0,22 | 0,45 | 0,67 | 0,89 | 1,12 | 1,34 | 1,56 | 1,79 | 2,01 | 2,24 |
| 6,0 qmm  | 0,15 | 0,30 | 0,45 | 0,60 | 0,74 | 0,89 | 1,04 | 1,19 | 1,34 | 1,49 |
| 10,0 qmm | 0,09 | 0,18 | 0,27 | 0,36 | 0,44 | 0,54 | 0,63 | 0,71 | 0,80 | 0,89 |

Tabulka hodnot při 1 A

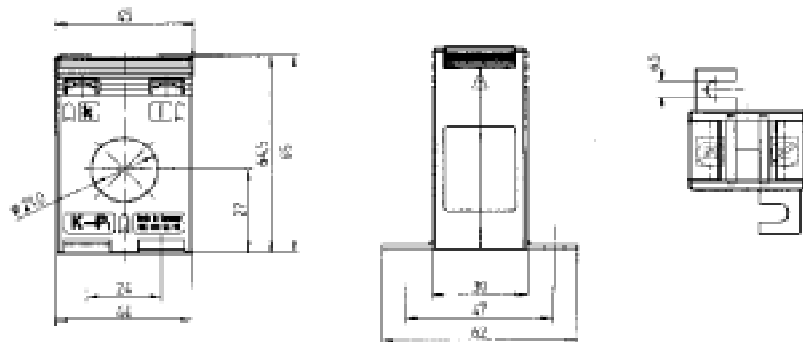
|          | 10 m | 20 m | 30 m | 40 m | 50 m | 60 m | 70 m | 80 m | 90 m | 100 m |
|----------|------|------|------|------|------|------|------|------|------|-------|
| 1,0 qmm  | 0,36 | 0,71 | 1,07 | 1,43 | 1,78 | 2,14 | 2,50 | 2,86 | 3,21 | 3,57  |
| 2,5 qmm  | 0,14 | 0,29 | 0,43 | 0,57 | 0,72 | 0,86 | 1,00 | 1,14 | 1,29 | 1,43  |
| 4,0 qmm  | 0,09 | 0,18 | 0,27 | 0,36 | 0,45 | 0,54 | 0,63 | 0,71 | 0,80 | 0,89  |
| 6,0 qmm  | 0,06 | 0,12 | 0,18 | 0,24 | 0,30 | 0,36 | 0,42 | 0,48 | 0,54 | 0,60  |
| 10,0 qmm | 0,04 | 0,07 | 0,11 | 0,14 | 0,18 | 0,21 | 0,25 | 0,29 | 0,32 | 0,36  |



## Transformátor proudu s kruhovou dutinou ASR 20.3

Kulatý vodič ř 21,0 mm  
Šířka transformátoru 44 mm

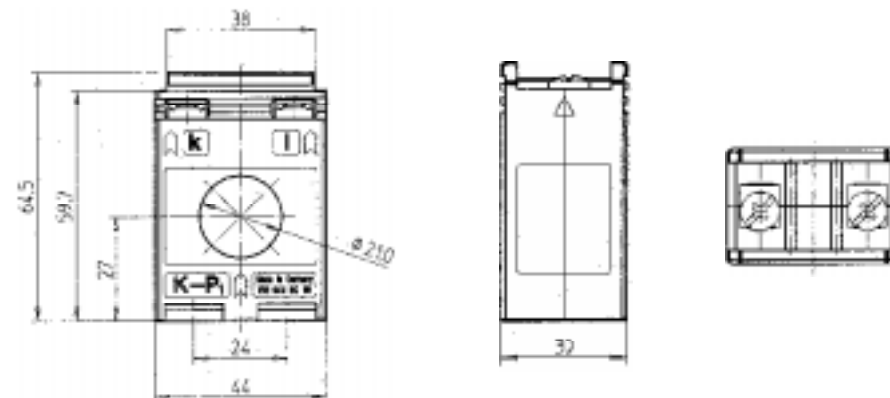
| Typ             | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |     | Sekundární proud 1 A |     |                   |      |
|-----------------|----------------|---------------|----------------------|-----|-------------------|-----|----------------------|-----|-------------------|------|
|                 |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|                 |                |               | Typ. č.              | Kč  | Typ. č.           | Kč  | Typ. č.              | Kč  | Typ. č.           | Kč   |
| <b>ASR 20.3</b> | 50             | 1             | 26027                | 330 |                   |     | 26227                | 385 |                   |      |
|                 | 60             | 1             | 26028                |     |                   |     | 26228                |     |                   |      |
|                 | 75             | 1.25          | 26029                |     |                   |     | 26229                |     |                   |      |
|                 |                | 1.25          | 26030                |     |                   |     | 26230                |     |                   |      |
|                 |                | 1.5           | 26031                |     |                   |     | 26231                |     |                   |      |
|                 | 80             | 1.25          | 26032                |     |                   |     | 26232                |     |                   |      |
|                 |                | 1.5           | 26033                |     |                   |     | 26233                |     |                   |      |
|                 | 100            | 1.5           | 26034                |     | 26011             | 490 | 26234                |     | 26211             | 535  |
|                 |                | 2.5           | 26035                |     | 26012             | 495 | 26235                |     | 26212             | 1005 |
|                 | 125            | 1.5           | 26036                |     | 26013             | 530 | 26236                |     | 26213             | 545  |
|                 |                | 2.5           | 26037                |     | 26014             | 530 | 26237                |     | 26214             | 575  |
|                 |                | 3.75          | 26038                |     |                   |     | 26238                |     |                   |      |
|                 | 150            | 1.5           | 26039                |     | 26015             | 530 | 26239                |     | 26215             | 545  |
|                 |                | 2.5           | 26040                |     | 26016             | 520 | 26240                |     | 26216             | 575  |
|                 |                | 3.75          | 26041                |     |                   |     | 26241                |     |                   |      |
|                 | 200            | 1.5           | 26042                |     | 26017             | 475 | 26242                |     | 26217             | 520  |
|                 |                | 2.5           | 26043                |     | 26018             | 530 | 26243                |     | 26218             | 535  |
|                 |                | 5             | 26044                |     | 26019             | 530 | 26244                |     | 26219             | 575  |
|                 | 250            | 2.5           | 26045                |     | 26020             | 480 | 26245                |     | 26220             | 575  |
|                 |                | 5             | 26046                |     | 26021             | 530 | 26246                |     | 26221             | 545  |
|                 |                | 7.5           | 26047                |     |                   |     | 26247                |     |                   |      |
|                 | 300            | 2.5           | 26048                |     | 26022             | 530 | 26248                |     | 26222             | 520  |
|                 |                | 5             | 26049                |     | 26023             | 490 | 26249                |     | 26223             | 535  |
|                 |                | 7.5           | 26050                |     |                   |     | 26250                |     |                   |      |



## Transformátor proudu s kruhovou dutinou ASR 201.3

Kulatý vodič ř 21,0 mm  
Šířka transformátoru 44 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |     | Sekundární proud 1 A |     |                   |     |
|-----------|----------------|---------------|----------------------|-----|-------------------|-----|----------------------|-----|-------------------|-----|
|           |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     |
|           |                |               | Typ. č.              | Kč  | Typ. č.           | Kč  | Typ. č.              | Kč  | Typ. č.           | Kč  |
| ASR 201.3 | 50             | 1             | 27027                | 350 |                   |     | 27227                | 405 |                   |     |
|           | 60             | 1             | 27028                |     |                   |     | 27228                |     |                   |     |
|           |                | 75            | 1.25                 |     |                   |     | 27029                |     |                   |     |
|           | 1.25           |               | 27030                |     |                   |     | 27230                |     |                   |     |
|           | 1.5            |               | 27031                |     |                   |     | 27231                |     |                   |     |
|           | 80             | 1.25          | 27032                |     |                   |     | 27232                |     |                   |     |
|           |                | 1.5           | 27033                |     |                   |     | 27233                |     |                   |     |
|           | 100            | 1.5           | 27034                |     | 27011             | 485 | 27234                |     | 27211             | 535 |
|           |                | 2.5           | 27035                |     |                   |     | 27235                |     |                   |     |
|           | 125            | 1.5           | 27036                |     | 27013             | 490 | 27236                |     | 27213             | 535 |
|           |                | 2.5           | 27037                |     | 27014             | 510 | 27237                |     | 27214             | 555 |
|           |                | 3.75          | 27038                |     |                   |     | 27238                |     |                   |     |
|           | 150            | 1.5           | 27039                |     | 27015             | 495 | 27239                |     | 27215             | 535 |
|           |                | 2.5           | 27040                |     | 27016             | 510 | 27240                |     | 27216             | 555 |
|           |                | 3.75          | 27041                |     |                   |     | 27241                |     |                   |     |
|           | 200            | 1.5           | 27042                |     | 27017             | 465 | 27242                |     | 27217             | 510 |
|           |                | 2.5           | 27043                |     | 27018             | 485 | 27243                |     | 27218             | 525 |
|           |                | 5             | 27044                |     | 27019             | 495 | 27244                |     | 27219             | 545 |
|           | 250            | 2.5           | 27045                |     | 27020             | 490 | 27245                |     | 27220             | 535 |
|           |                | 5             | 27046                |     | 27021             |     | 27246                |     | 27221             |     |
|           |                | 7.5           | 27047                |     |                   |     | 27247                |     |                   |     |
|           | 300            | 2.5           | 27048                |     | 27022             | 465 | 27248                |     | 27222             | 510 |
|           |                | 5             | 27049                |     | 27023             | 485 | 27249                |     | 27223             | 525 |
|           |                | 7.5           | 27050                |     |                   |     | 27250                |     |                   |     |



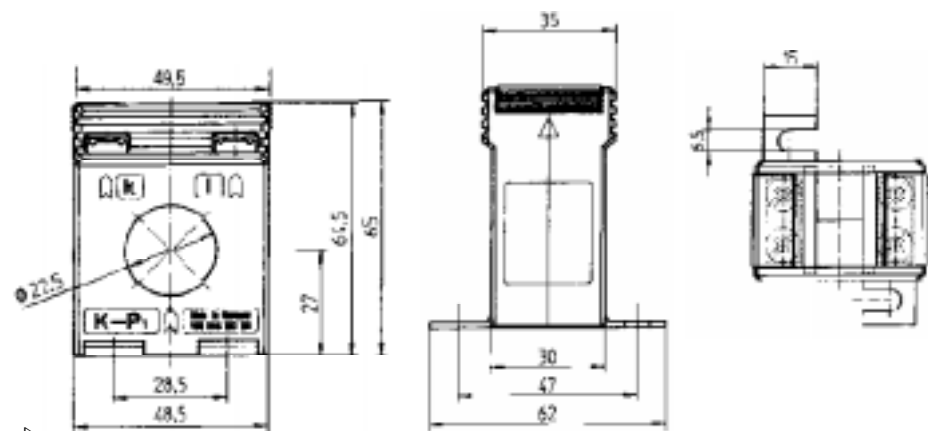


Transformátor proudu s kruhovou dutinou

**ASR 21.3**

Kulatý vodič ř 22,5 mm  
Šířka transformátoru 48,5 mm

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|----------|----------------|---------------|----------------------|-----|----------------------|-----|
|          |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|          |                |               | Typ. č.              | Kč  | Typ. č.              | Kč  |
| ASR 21.3 | 100            | 1             | 1023                 | 415 | 1223                 | 470 |
|          | 150            | 1.5           | 1024                 |     | 1224                 |     |
|          | 200            | 1.5           | 1026                 |     | 1226                 |     |
|          |                | 2.5           | 1027                 |     | 1227                 |     |
|          | 250            | 1.5           | 1028                 |     | 1228                 |     |
|          |                | 2.5           | 1029                 |     | 1229                 |     |
|          |                | 5             | 1030                 |     | 1230                 |     |
|          | 300            | 1.5           | 1031                 |     | 1231                 |     |
|          |                | 2.5           | 1032                 |     | 1232                 |     |
|          |                | 5             | 1033                 |     | 1233                 |     |
|          | 400            | 2.5           | 1034                 |     | 1234                 |     |
|          |                | 5             | 1035                 |     | 1235                 |     |
|          |                | 10            | 1036                 |     | 1236                 |     |
|          | 500            | 2.5           | 1037                 |     | 1237                 |     |
|          |                | 5             | 1038                 |     | 1238                 |     |
|          |                | 10            | 1039                 |     | 1239                 |     |
|          | 600            | 2.5           | 1040                 |     | 1240                 |     |
|          |                | 5             | 1041                 |     | 1241                 |     |
|          |                | 10            | 1042                 |     | 1242                 |     |

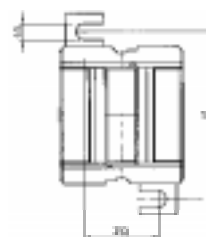
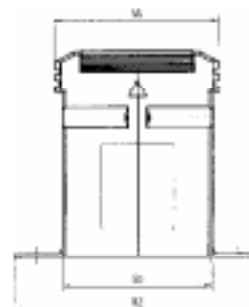
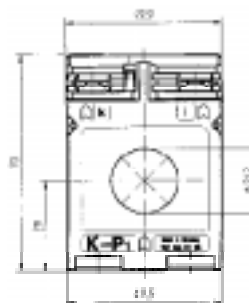


Transformátor proudu s kruhovou dutinou

**ASR 21.5**

Kulatý vodič ř 21,0 mm  
Šířka transformátoru 49,5 mm

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |     | Sekundární proud 1 A |     |                   |     |
|----------|----------------|---------------|----------------------|-----|-------------------|-----|----------------------|-----|-------------------|-----|
|          |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     |
|          |                |               | Typ. č.              | Kč  | Typ. č.           | Kč  | Typ. č.              | Kč  | Typ. č.           | Kč  |
| ASR 21.5 | 50             | 1.5           | 93050                | 440 | 93011             | 580 | 93250                | 485 | 93211             | 620 |
|          |                | 2.5           | 93051                |     |                   |     | 93251                |     |                   |     |
|          | 60             | 1.5           | 93052                |     | 93012             | 580 | 93252                |     | 93212             | 590 |
|          |                | 2.5           | 93053                |     |                   |     | 93253                |     |                   |     |
|          |                | 3.75          | 93054                |     |                   |     | 93254                |     |                   |     |
|          | 75             | 1.5           | 93055                |     | 93013             | 545 | 93255                |     | 93213             | 590 |
|          |                | 2.5           | 93056                |     |                   |     | 93256                |     |                   |     |
|          |                | 3.75          | 93057                |     |                   |     | 93257                |     |                   |     |
|          | 80             | 1.5           | 93058                |     | 93014             | 580 | 93258                |     | 93214             | 590 |
|          |                | 2.5           | 93059                |     |                   |     | 93259                |     |                   |     |
|          |                | 5             | 93060                |     |                   |     | 93260                |     |                   |     |
|          | 100            | 1.5           | 93061                |     | 93015             | 535 | 93261                |     | 93215             | 580 |
|          |                | 2.5           | 93062                |     | 93016             | 580 | 93262                |     | 93216             | 595 |
|          |                | 5             | 93063                |     |                   |     | 93263                |     |                   |     |
|          | 125            | 1.5           | 93064                |     | 93017             | 535 | 93264                |     | 93217             | 590 |
|          |                | 2.5           | 93065                |     | 93018             | 550 | 93265                |     | 93218             | 595 |
|          |                | 5             | 93066                |     |                   |     | 93266                |     |                   |     |
|          | 150            | 2.5           | 93067                |     | 93019             | 580 | 93267                |     | 93219             | 580 |
|          |                | 5             | 93068                |     | 93020             |     | 93268                |     | 93220             | 595 |
|          |                | 10            | 93069                |     |                   |     | 93269                |     |                   |     |
|          | 200            | 2.5           | 93070                |     | 93021             | 520 | 93270                |     | 93221             | 565 |
|          |                | 5             | 93071                |     | 93022             | 535 | 93271                |     | 93222             | 580 |
|          |                | 10            | 93072                |     | 93023             | 580 | 93272                |     | 93223             | 620 |
|          |                | 15            | 93073                |     |                   |     | 93273                |     |                   |     |
|          | 250            | 2.5           | 93074                |     | 93024             | 505 | 93274                |     | 93224             | 550 |
|          |                | 5             | 93075                |     | 93025             | 520 | 93275                |     | 93225             | 565 |
|          |                | 10            | 93076                |     | 93026             | 580 | 93276                |     | 93226             | 580 |
|          |                | 15            | 93077                |     |                   |     | 93277                |     |                   |     |
|          | 300            | 2.5           | 93078                |     | 93027             | 505 | 93278                |     | 93227             | 550 |
|          |                | 5             | 93079                |     | 93028             | 580 | 93279                |     | 93228             | 565 |
|          |                | 10            | 93080                |     | 93029             | 580 | 93280                |     | 93229             | 580 |
|          |                | 15            | 93081                |     | 93030             | 550 | 93281                |     | 93230             | 595 |
|          | 400            | 2.5           | 93082                |     | 93031             | 490 | 93282                |     | 93231             | 535 |
|          |                | 5             | 93083                |     | 93032             | 505 | 93283                |     | 93232             | 550 |
|          |                | 10            | 93084                |     | 93033             | 520 | 93284                |     | 93233             | 565 |
|          |                | 15            | 93085                |     | 93034             | 535 | 93285                |     | 93234             | 580 |
|          | 500            | 2.5           | 93086                |     | 93035             | 475 | 93286                |     | 93235             | 520 |
|          |                | 5             | 93087                |     | 93036             | 490 | 93287                |     | 93236             | 535 |
|          |                | 10            | 93088                |     | 93037             | 505 | 93288                |     | 93237             | 550 |
|          |                | 15            | 93089                |     | 93038             | 520 | 93289                |     | 93238             | 565 |
|          | 600            | 2.5           | 93090                |     | 93039             | 475 | 93290                |     | 93239             | 520 |
|          |                | 5             | 93091                |     | 93040             | 490 | 93291                |     | 93240             | 535 |
|          |                | 10            | 93092                |     | 93041             | 580 | 93292                |     | 93241             | 550 |
|          |                | 15            | 93093                |     | 93042             | 580 | 93293                |     | 93242             | 565 |



## Transformátor proudu s kruhovou dutinou

## ASR 22.3

Kulatý vodič ř 22,5 mm  
Šířka transformátoru 60 mm

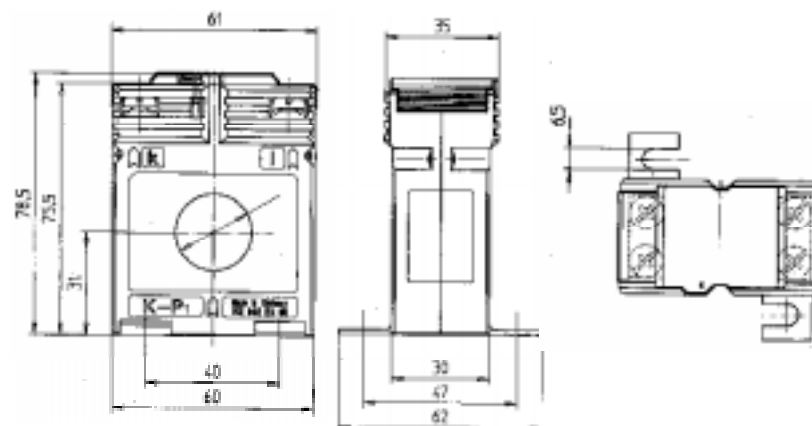


Přepínatelné sekundární vinutí

## ASR 22.3 2U

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |      |
|----------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|------|
|          |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |      |
|          |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |      |
| ASR 22.3 | 40             | 1             | 3034                 | 360  |                   |      | 3234                 | 415  |                   |      |      |
|          | 50             | 1             | 3035                 |      |                   |      | 3235                 |      |                   |      |      |
|          |                | 1.5           | 3036                 |      |                   |      | 3236                 |      |                   |      |      |
|          | 60             | 1.5           | 3037                 |      |                   |      | 3237                 |      |                   |      |      |
|          |                | 2.5           | 3038                 |      |                   |      | 3238                 |      |                   |      |      |
|          | 75             | 1.5           | 3039                 |      |                   |      | 3239                 |      |                   |      |      |
|          |                | 2.5           | 3040                 |      |                   |      | 3240                 |      |                   |      |      |
|          | 80             | 1.5           | 3041                 |      |                   |      | 3241                 |      |                   |      |      |
|          |                | 2.5           | 3042                 |      | 3242              |      |                      |      |                   |      |      |
|          | 100            | 1.5           | 3043                 |      | 3011              | 1280 | 3243                 |      | 3211              | 980  |      |
|          |                | 2.5           | 3044                 |      | 3134              | 1120 | 3244                 |      | 3334              |      |      |
|          |                | 5             | 3045                 |      |                   |      | 3245                 |      |                   |      |      |
|          | 150            | 1.5           | 3046                 |      | 3012              | 905  | 3246                 |      | 3212              | 980  |      |
|          |                | 2.5           | 3047                 |      | 3013              |      | 3247                 |      | 3213              |      |      |
|          |                | 5             | 3048                 |      | 3138              |      | 1120                 |      | 3248              |      | 3338 |
|          | 200            | 1.5           |                      |      | 3014              | 905  |                      |      | 3214              |      |      |
|          |                | 2.5           | 3049                 | 306  | 3015              |      | 3249                 | 415  | 3215              |      |      |
|          |                | 5             | 3050                 |      | 3016              |      | 3250                 |      | 3216              |      |      |
|          |                | 10            | 3051                 |      |                   |      | 3251                 |      |                   |      |      |
|          | 250            | 1.5           |                      |      | 3017              | 905  |                      |      | 3217              | 980  |      |
|          |                | 2.5           | 3052                 | 3018 | 3252              |      | 3218                 |      |                   |      |      |
|          |                | 5             | 3053                 | 3019 | 3253              |      | 3219                 |      |                   |      |      |
|          |                | 10            | 3054                 | 3020 | 1120              |      | 3254                 | 3220 |                   |      |      |
|          |                | 15            | 3055                 |      |                   |      | 3255                 |      |                   |      |      |
|          | 300            | 2.5           | 3056                 | 360  | 3022              | 905  | 3256                 | 415  | 3222              | 980  |      |
|          |                | 5             | 3057                 |      | 3023              |      | 3257                 |      | 3223              |      |      |
|          |                | 10            | 3058                 |      | 3024              |      | 1120                 |      | 3258              |      | 3224 |
|          |                | 15            | 3059                 |      |                   |      | 3259                 |      |                   |      |      |
|          | 400            | 2.5           | 3060                 |      | 3025              | 905  | 3260                 |      | 415               | 3225 | 980  |
|          |                | 5             | 3061                 |      | 3026              |      | 3261                 |      |                   | 3226 |      |
|          |                | 10            | 3062                 |      | 3027              |      | 3262                 |      |                   | 3227 |      |
|          |                | 15            | 3063                 |      |                   |      | 3263                 |      |                   |      |      |
|          | 500            | 2.5           | 3064                 |      | 3028              | 905  | 3264                 |      | 415               | 3228 | 980  |
|          |                | 5             | 3065                 |      | 3029              |      | 3265                 |      |                   | 3229 |      |
|          |                | 10            | 3066                 |      | 3030              |      | 3266                 |      |                   | 3230 |      |
|          |                | 15            | 3067                 |      |                   |      | 3267                 |      |                   |      |      |
|          | 600            | 2.5           | 3068                 |      | 3031              | 905  | 3268                 |      | 415               | 3231 | 980  |
|          |                | 5             | 3069                 |      | 3032              |      | 3269                 |      |                   | 3232 |      |
|          |                | 10            | 3070                 |      | 3033              |      | 3270                 |      |                   | 3233 |      |
|          |                | 15            | 3071                 |      |                   |      | 3271                 |      |                   |      |      |

| Typ          | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|--------------|----------------|---------------|----------------------|-----|----------------------|-----|
|              |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|              |                |               | Typ. č.              | Kč  | Typ. č.              | Kč  |
| ASR 22.3 2 U | 200-100        | 5-2,5         | 3111                 | 455 | 3311                 | 505 |
|              | 300-150        | 5-2,5         | 3112                 |     | 3312                 |     |
|              |                | 5-10          | 3113                 |     | 3313                 |     |
|              | 400-200        | 5-2,5         | 3114                 |     | 3314                 |     |
|              |                | 10-5          | 3115                 |     | 3315                 |     |
|              | 500-250        | 5-2,5         | 3116                 |     | 3316                 |     |
|              |                | 10-5          | 3117                 |     | 3317                 |     |
|              | 600-300        | 5-2,5         | 3118                 |     | 3318                 |     |
|              |                | 10-5          | 3119                 |     | 3319                 |     |



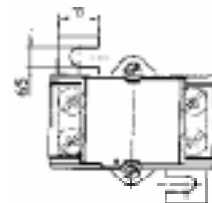
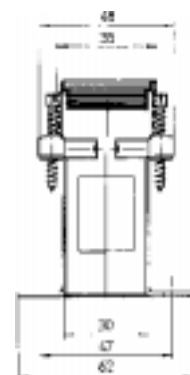
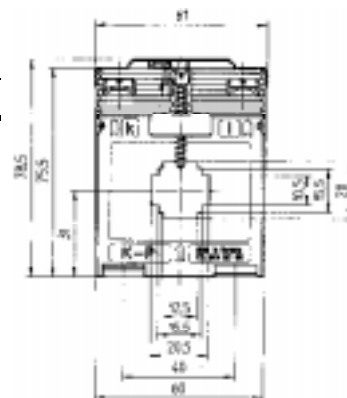
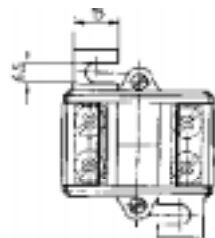
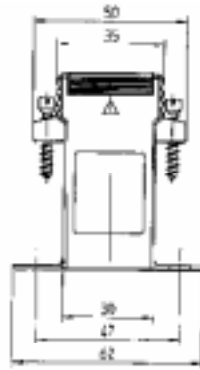
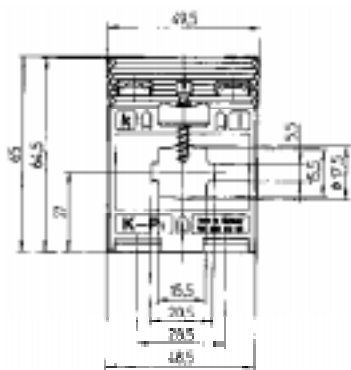


## Násuvný transformátor proudu

### ASK 205.3

Primární lišta 20x5 mm  
Kulatý vodič ř 17,5 mm  
Šířka transformátoru 48,5 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|-----------|----------------|---------------|----------------------|-----|----------------------|-----|
|           |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|           |                |               | Typ. č.              | Kč  | Typ. č.              | Kč  |
| ASK 205.3 | 60             | 1             | 2019                 | 415 | 2219                 | 470 |
|           | 75             | 1             | 2020                 |     | 2220                 |     |
|           | 80             | 1.25          | 2021                 |     | 2221                 |     |
|           | 100            | 1.25          | 2022                 |     | 2222                 |     |
|           |                | 1.5           | 2023                 |     | 2223                 |     |
|           | 150            | 1.5           | 2024                 |     | 2224                 |     |
|           |                | 2.5           | 2025                 |     | 2225                 |     |
|           | 200            | 1.5           | 2026                 |     | 2226                 |     |
|           |                | 2.5           | 2027                 |     | 2227                 |     |
|           | 250            | 2.5           | 2028                 |     | 2228                 |     |
|           |                | 5             | 2029                 |     | 2229                 |     |
|           | 300            | 2.5           | 2030                 |     | 2230                 |     |
|           |                | 5             | 2031                 |     | 2231                 |     |
|           | 400            | 2.5           | 2032                 |     | 2232                 |     |
|           |                | 5             | 2033                 |     | 2233                 |     |
|           |                | 10            | 2034                 |     | 2234                 |     |



## Násuvný transformátor proudu

### ASK 21.3

Primární lišta 20x10 mm  
Kulatý vodič ř 19,2 mm  
Šířka transformátoru 60 mm

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |     |  |
|----------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|-----|--|
|          |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |     |  |
|          |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč  |  |
| ASK 21.3 | 40             | 1             | 6034                 | 415  |                   |      | 6234                 | 470  |                   |     |  |
|          | 50             | 1             | 6035                 |      |                   |      | 6235                 |      |                   |     |  |
|          |                | 1.5           | 6036                 |      |                   |      | 6236                 |      |                   |     |  |
|          | 60             | 1             | 6037                 |      |                   |      | 6237                 |      |                   |     |  |
|          |                | 1.5           | 6038                 |      |                   |      | 6238                 |      |                   |     |  |
|          | 75             | 1.5           | 6039                 |      |                   |      | 6239                 |      |                   |     |  |
|          |                | 2.5           | 6040                 |      |                   |      | 6240                 |      |                   |     |  |
|          | 80             | 1.5           | 6041                 |      |                   |      | 6241                 |      |                   |     |  |
|          |                | 2.5           | 6042                 |      | 6242              |      |                      |      |                   |     |  |
|          | 100            | 1.5           | 6043                 |      | 6011              | 790  | 6243                 | 6211 | 895               |     |  |
|          |                | 2.5           | 6044                 |      | 6111              | 1065 | 6244                 | 6311 | 1130              |     |  |
|          |                | 5             | 6045                 |      |                   |      | 6245                 |      |                   |     |  |
|          | 150            | 1.5           | 6046                 |      | 6012              | 860  | 6246                 | 6212 | 895               |     |  |
|          |                | 2.5           | 6047                 |      | 6013              |      | 6247                 | 6213 | 975               |     |  |
|          |                | 5             | 6048                 |      | 6074              | 910  | 6248                 | 6274 | 1125              |     |  |
|          | 200            | 1.5           |                      |      | 6014              | 870  |                      |      | 6214              | 830 |  |
|          |                | 2.5           | 6049                 |      | 415               |      | 6015                 | 6249 | 6215              | 895 |  |
|          |                | 5             | 6050                 | 6016 |                   |      | 910                  | 6250 | 6216              | 975 |  |
|          |                | 10            | 6051                 |      |                   | 6251 |                      |      |                   |     |  |
|          | 250            | 1.5           |                      |      | 6017              | 860  |                      |      | 6217              | 790 |  |
|          |                | 2.5           | 6052                 | 415  | 6018              | 715  | 6252                 | 6218 | 830               |     |  |
|          |                | 5             | 6053                 |      | 6019              | 790  | 6253                 | 6219 | 895               |     |  |
|          |                | 10            | 6054                 |      | 6020              |      | 6254                 | 6220 | 945               |     |  |
|          |                | 15            | 6055                 |      |                   |      | 6255                 |      |                   |     |  |
|          | 300            | 2.5           | 6056                 |      | 6022              | 640  | 6256                 | 6222 | 755               |     |  |
|          |                | 5             | 6057                 | 6023 | 715               | 6257 | 6223                 | 830  |                   |     |  |
|          |                | 10            | 6058                 | 6024 | 790               | 6258 | 6224                 | 870  |                   |     |  |
|          |                | 15            | 6059                 |      |                   | 6259 |                      |      |                   |     |  |
|          | 400            | 2.5           | 6060                 | 6025 | 640               | 6260 | 6225                 | 755  |                   |     |  |
|          |                | 5             | 6061                 | 6026 | 790               | 6261 | 6226                 | 830  |                   |     |  |
|          |                | 10            | 6062                 | 6027 | 790               | 6262 | 6227                 | 895  |                   |     |  |
|          |                | 15            | 6063                 |      |                   | 6263 |                      |      |                   |     |  |
|          | 500            | 2.5           | 6064                 | 6028 | 565               | 6264 | 6228                 | 675  |                   |     |  |
|          |                | 5             | 6065                 | 6029 | 640               | 6265 | 6229                 | 755  |                   |     |  |
|          |                | 10            | 6066                 | 6030 | 715               | 6266 | 6230                 | 830  |                   |     |  |
|          |                | 15            | 6067                 |      |                   | 6267 |                      |      |                   |     |  |
|          | 600            | 2.5           | 6068                 | 6031 | 565               | 6268 | 6231                 | 675  |                   |     |  |
|          |                | 5             | 6069                 | 6032 | 640               | 6269 | 6232                 | 755  |                   |     |  |
|          |                | 10            | 6070                 | 6033 | 715               | 6270 | 6233                 | 830  |                   |     |  |
|          |                | 15            | 6071                 |      |                   | 6271 |                      |      |                   |     |  |





## Násuvný transformátor proudu

**ASK 231.5**

Primární lišta

30x10 mm

25x20 mm

Kulatý vodič

ř 28,0 mm

Šířka transformátoru

49,5 mm



## Násuvný transformátor proudu

**ASK 31.3**

Primární lišta

30x10 mm

2x20x10 mm

**ASK 31.3 2U**

Kulatý vodič

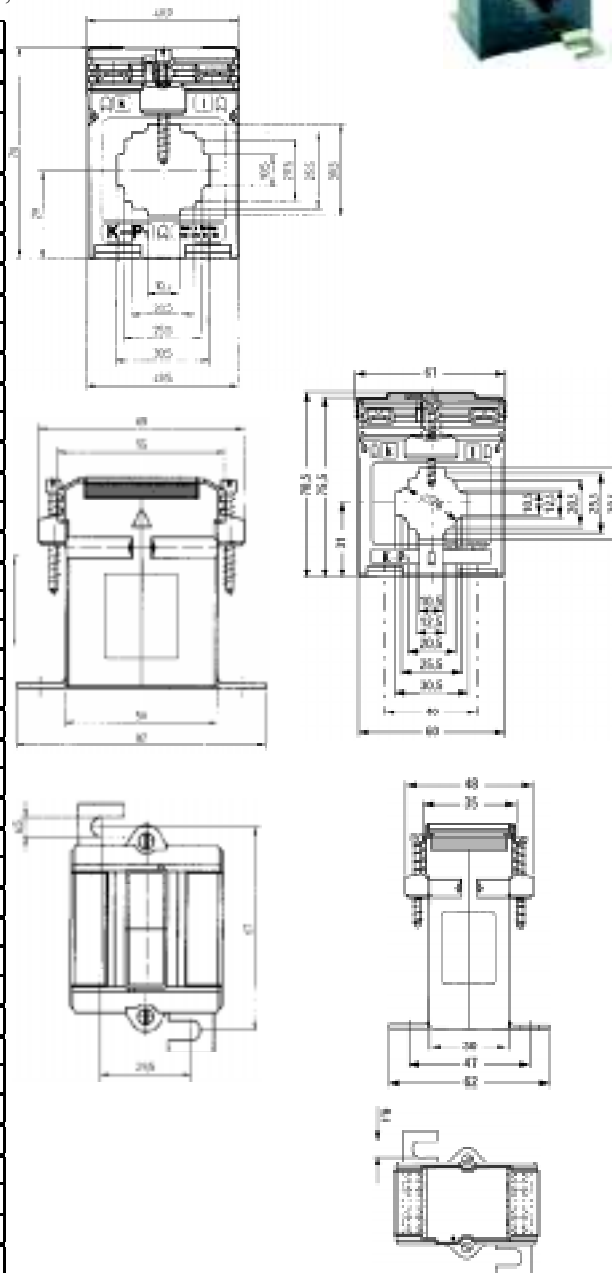
ř 26,0 mm

Přepínatelné vinutí

Šířka transformátoru

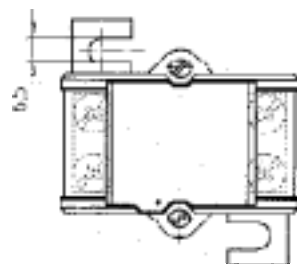
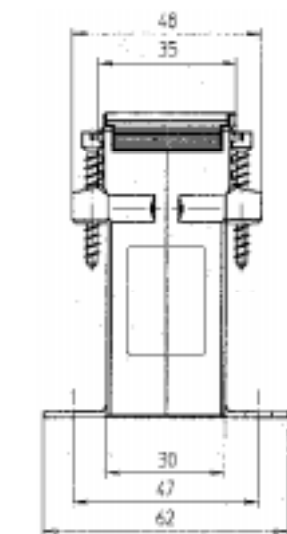
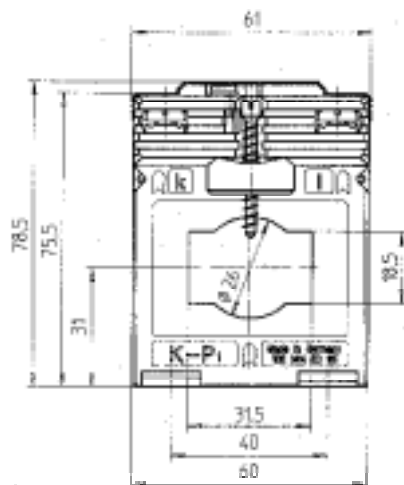
60 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |       | Sekundární proud 1 A |     |                   |     |
|-----------|----------------|---------------|----------------------|-----|-------------------|-------|----------------------|-----|-------------------|-----|
|           |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |       | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     |
|           |                |               | Typ. č.              | Kč  | Typ. č.           | Kč    | Typ. č.              | Kč  | Typ. č.           | Kč  |
| ASK 231.5 | 50             | 1             | 92050                | 440 |                   |       | 92250                | 490 |                   |     |
|           |                | 1.25          | 92051                |     |                   |       | 92251                |     |                   |     |
|           | 60             | 1             | 92052                |     |                   |       | 92252                |     |                   |     |
|           |                | 1.25          | 92053                |     |                   |       | 92253                |     |                   |     |
|           | 75             | 1.25          | 92054                |     |                   |       | 92254                |     |                   |     |
|           |                | 2.5           | 92055                |     |                   |       | 92255                |     |                   |     |
|           | 80             | 1.25          | 92056                |     |                   |       | 92256                |     |                   |     |
|           |                | 2.5           | 92057                |     |                   |       | 92257                |     |                   |     |
|           |                | 5             | 92058                |     |                   |       | 92258                |     |                   |     |
|           | 100            | 1.5           | 92059                |     |                   |       | 92259                |     |                   |     |
|           |                | 2.5           | 92060                |     |                   |       | 92260                |     |                   |     |
|           |                | 5             | 92061                |     |                   |       | 92261                |     |                   |     |
|           | 125            | 1.5           | 92062                |     | 92020             | 790   | 92262                |     | 92220             | 840 |
|           |                | 2.5           | 92063                |     |                   |       | 92263                |     |                   |     |
|           |                | 5             | 92064                |     |                   |       | 92264                |     |                   |     |
|           | 150            | 1.5           | 92065                |     | 92023             | 820   | 92265                |     | 92223             | 840 |
|           |                | 2.5           | 92066                |     |                   |       | 92266                |     |                   |     |
|           |                | 5             | 92067                |     |                   |       | 92267                |     |                   |     |
|           | 200            | 2.5           | 92068                |     | 92026             | 780   | 92268                |     | 92226             | 835 |
|           |                | 5             | 92069                |     |                   |       | 92269                |     |                   |     |
|           |                | 10            | 92070                |     |                   |       | 92270                |     |                   |     |
|           | 250            | 2.5           | 92071                |     | 92028             | 775   | 92271                |     | 92228             | 830 |
|           |                | 5             | 92072                |     | 92029             | 790   | 92272                |     | 92229             | 840 |
|           |                | 10            | 92073                |     |                   |       | 92273                |     |                   |     |
|           | 300            | 2.5           | 92074                |     | 92030             | 755   | 92274                |     | 92230             | 805 |
|           |                | 5             | 92075                |     | 92031             | 765   | 92275                |     |                   |     |
|           |                | 10            | 92076                |     |                   |       | 92276                |     |                   |     |
|           | 400            | 2.5           | 92077                |     | 92032             | 735   | 92277                |     | 92232             | 790 |
|           |                | 5             | 92078                |     | 92033             | 755   | 92278                |     | 92233             | 805 |
|           |                | 10            | 92079                |     |                   |       | 92279                |     |                   |     |
| 15        |                | 92080         |                      |     | 92280             |       |                      |     |                   |     |
| 500       | 2.5            | 92081         | 92035                | 735 | 92281             | 92235 | 790                  |     |                   |     |
|           | 5              | 92082         | 92036                | 755 | 92282             | 92236 | 805                  |     |                   |     |
|           | 10             | 92083         |                      |     | 92283             |       |                      |     |                   |     |
|           | 15             | 92084         |                      |     | 92284             |       |                      |     |                   |     |
| 600       | 2.5            | 92085         | 92038                | 720 | 92285             |       |                      |     |                   |     |
|           | 5              | 92086         | 92039                | 735 | 92286             |       |                      |     |                   |     |
|           | 10             | 92087         |                      |     | 92287             |       |                      |     |                   |     |
|           | 15             | 92088         |                      |     | 92288             |       |                      |     |                   |     |



| Typ                 | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|---------------------|----------------|---------------|----------------------|-----|----------------------|-----|
|                     |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|                     |                |               | Typ. č.              | Kč  | Typ. č.              | Kč  |
| <b>ASK 31.3</b>     | 50             | 1             | 7038                 | 350 | 7238                 | 415 |
|                     | 60             | 1             | 7039                 |     | 7239                 |     |
|                     | 75             | 1             | 7040                 |     | 7240                 |     |
|                     |                | 1.5           | 7041                 |     | 7241                 |     |
|                     | 80             | 1.5           | 7042                 |     | 7242                 |     |
|                     |                | 2.5           | 7043                 |     | 7243                 |     |
|                     | 100            | 1.5           | 7044                 |     | 7244                 |     |
|                     |                | 2.5           | 7045                 |     | 7245                 |     |
|                     | 125            | 2.5           |                      |     | 7330                 |     |
|                     | 150            | 1.5           | 7046                 |     | 7246                 |     |
|                     |                | 2.5           | 7047                 |     | 7247                 |     |
|                     |                | 1.5           | 7048                 |     | 7248                 |     |
|                     | 200            | 2.5           | 7049                 |     | 7249                 |     |
|                     |                | 5             | 7050                 |     | 7250                 |     |
|                     |                | 1.5           | 7051                 |     | 7251                 |     |
|                     | 250            | 2.5           | 7052                 |     | 7252                 |     |
|                     |                | 5             | 7053                 |     | 7253                 |     |
|                     |                | 10            | 7054                 |     | 7254                 |     |
|                     | 300            | 1.5           | 7055                 |     | 7255                 |     |
|                     |                | 2.5           | 7056                 |     | 7256                 |     |
|                     |                | 5             | 7057                 |     | 7257                 |     |
|                     | 400            | 10            | 7058                 |     | 7258                 |     |
|                     |                | 1.5           | 7059                 |     | 7259                 |     |
|                     |                | 2.5           | 7060                 |     | 7260                 |     |
|                     | 500            | 5             | 7061                 |     | 7261                 |     |
|                     |                | 10            | 7062                 |     | 7262                 |     |
|                     |                | 2.5           | 7063                 |     | 7263                 |     |
|                     | 600            | 5             | 7064                 |     | 7264                 |     |
|                     |                | 10            | 7065                 |     | 7265                 |     |
|                     |                | 2.5           | 7066                 |     | 7266                 |     |
|                     | 750            | 5             | 7067                 |     | 7267                 |     |
|                     |                | 10            | 7068                 |     | 7268                 |     |
|                     |                | 15            | 7069                 |     | 7269                 |     |
| <b>ASK 31.3 2 U</b> | 200-100        | 5-2,5         | 7111                 | 455 | 7311                 | 505 |
|                     | 300-150        | 5-2,5         | 7112                 |     | 7312                 |     |
|                     | 400-200        | 5-2,5         | 7113                 |     | 7313                 |     |
|                     |                | 10-5          | 7114                 |     | 7314                 |     |
|                     | 500-250        | 5-2,5         | 7115                 |     | 7315                 |     |
|                     |                | 10-5          | 7116                 |     | 7316                 |     |
|                     | 600-300        | 10-5          | 7117                 |     | 7317                 |     |
|                     |                | 15-7,5        | 7118                 |     | 7318                 |     |
|                     |                |               |                      |     |                      |     |
|                     |                |               |                      |     |                      |     |





## Násuvný transformátor proudu

### ASK 318.3

Primární lišta 31x18 mm  
Kulatý vodič ř 26 mm  
Šířka transformátoru 60 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |     | Sekundární proud 1 A |     |                   |     |
|-----------|----------------|---------------|----------------------|-----|-------------------|-----|----------------------|-----|-------------------|-----|
|           |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     |
|           |                |               | Typ. č.              | Kč  | Typ. č.           | Kč  | Typ. č.              | Kč  | Typ. č.           | Kč  |
| ASK 318.3 | 60             | 1             | 29042                | 350 |                   |     | 29242                | 420 |                   |     |
|           | 75             | 1             | 29043                |     |                   |     | 29243                |     |                   |     |
|           |                | 1.5           | 29044                |     |                   |     | 29244                |     |                   |     |
|           | 80             | 1.5           | 29045                |     |                   |     | 29245                |     |                   |     |
|           |                | 2.5           | 29046                |     |                   |     | 29246                |     |                   |     |
|           | 100            | 1.5           | 29047                |     | 29011             | 660 | 29247                |     | 29211             | 705 |
|           |                | 2.5           | 29048                |     | 29012             | 740 | 29248                |     | 29212             | 780 |
|           | 150            | 1.5           | 29049                |     | 29013             | 565 | 29249                |     | 29213             | 610 |
|           |                | 2.5           | 29050                |     | 29014             | 625 | 29250                |     | 29214             | 670 |
|           | 200            | 2.5           | 29052                |     | 29016             | 590 | 29252                |     | 29216             | 630 |
|           |                | 5             | 29053                |     | 29017             | 740 | 29253                |     | 29217             | 780 |
|           | 250            | 2.5           | 29055                |     | 29019             | 590 | 29255                |     | 29219             | 630 |
|           |                | 5             | 29056                |     | 29020             | 660 | 29256                |     | 29220             | 705 |
|           |                | 10            | 29057                |     |                   |     | 29257                |     |                   |     |
|           | 300            | 2.5           | 29059                |     | 29023             | 656 | 29259                |     | 29223             | 610 |
|           |                | 5             | 29060                |     | 29024             | 590 | 29260                |     | 29224             | 630 |
|           |                | 10            | 29061                |     |                   |     | 29261                |     |                   |     |
|           | 400            | 2.5           | 29063                |     | 29027             | 535 | 29263                |     | 29227             | 580 |
|           |                | 5             | 29064                |     | 29028             | 550 | 29264                |     | 29228             | 595 |
|           |                | 10            | 29065                |     | 29029             | 590 | 29265                |     | 29229             | 630 |
|           | 500            | 2.5           | 29066                |     | 29030             | 525 | 29266                |     | 29230             | 570 |
|           |                | 5             | 29067                |     | 29031             | 550 | 29267                |     | 29231             | 595 |
|           |                | 10            | 29068                |     | 29032             | 740 | 29268                |     | 29232             | 630 |
|           | 600            | 2.5           | 29069                |     | 29033             | 495 | 29269                |     | 29233             | 545 |
|           |                | 5             | 29070                |     | 29034             | 525 | 29270                |     | 29234             | 570 |
|           |                | 10            | 29071                |     | 29035             | 555 | 29271                |     | 29235             | 595 |
|           |                | 15            | 29072                |     | 29036             | 590 | 29272                |     | 29236             | 630 |
|           | 750            | 2.5           | 29073                |     | 29037             | 525 | 29273                |     | 29237             | 555 |
|           |                | 5             | 29074                |     | 29038             | 545 | 29274                |     | 29238             | 590 |
|           |                | 10            | 29075                |     | 29039             | 570 | 29275                |     | 29239             | 615 |
|           |                | 15            | 29076                |     | 29040             | 595 | 29276                |     | 29240             | 645 |

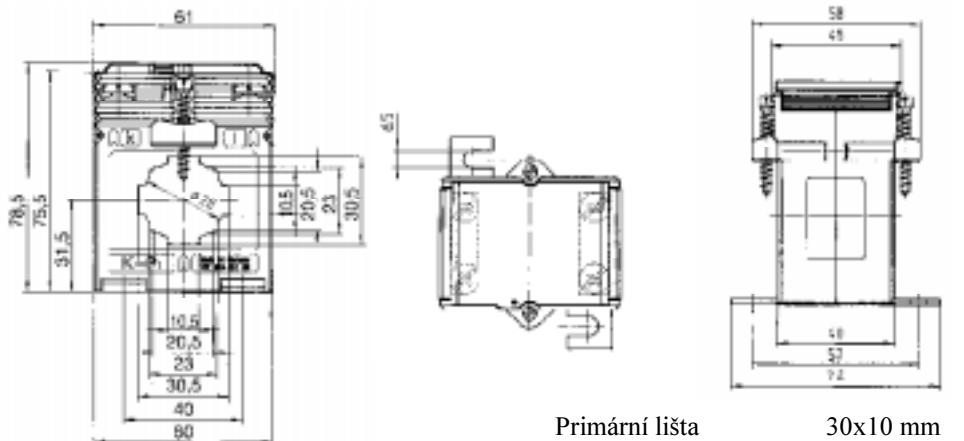


Násuvný transformátor proudu

**ASK 31.4**

**ASK 31.4 2U**

**ASK 31.4 3U**



Primární lišta 30x10 mm  
2x20x10 mm  
Kulatý vodič ř 28 mm  
Šířka transformátoru 60 mm

| Typ          | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|--------------|-------------|------------|----------------------|-----|----------------------|-----|
|              |             |            | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|              |             |            | Typ. č.              | Kč  | Typ. č.              | Kč  |
| ASK 31.4 2 U | 200-100     | 5-2,5      | 8117                 | 480 | 8317                 | 535 |
|              | 300-150     | 5-2,5      | 8118                 |     | 8318                 |     |
|              |             | 10-5       | 8119                 |     | 8319                 |     |
|              | 400-200     | 5-2,5      | 8120                 |     | 8320                 |     |
|              |             | 10-5       | 8121                 |     | 8321                 |     |
|              | 500-250     | 5-2,5      | 8122                 |     | 8322                 |     |
|              |             | 10-5       | 8123                 |     | 8323                 |     |
|              | 600-300     | 5-2,5      | 8124                 |     | 8324                 |     |
|              |             | 10-5       | 8125                 |     | 8325                 |     |
|              |             | 15-7,5     | 8126                 |     | 8326                 |     |
| ASK 31.4 3U  | 300-200-100 | 10-5-2,5   | 8137                 | 525 | 8337                 | 575 |
|              | 400-200-100 | 10-5-2,5   | 8138                 |     | 8338                 |     |
|              |             | 10-5-2,5   | 8139                 |     | 8339                 |     |
|              | 600-300-150 | 10-5-2,5   | 8140                 |     | 8340                 |     |
|              |             | 10-5-2,5   | 8141                 |     | 8341                 |     |
|              | 600-400-200 | 10-5-2,5   | 8142                 |     | 8342                 |     |

| Typ      | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |      |
|----------|-------------|------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|------|
|          |             |            | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|          |             |            | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč   |
| ASK 31.4 | 50          | 1.25       | 8157                 | 385 |                   |      | 8357                 | 440 |                   |      |
|          |             | 1.5        | 8038                 |     |                   |      | 8238                 |     |                   |      |
|          | 60          | 1.25       | 8158                 |     |                   |      | 8358                 |     |                   |      |
|          |             | 1.5        | 8039                 |     |                   |      | 8239                 |     |                   |      |
|          |             | 2.5        |                      |     |                   |      | 8240                 |     |                   |      |
|          | 75          | 1.5        | 8041                 |     |                   |      | 8241                 |     |                   |      |
|          |             | 2.5        | 8042                 |     |                   |      | 8242                 |     |                   |      |
|          | 80          | 1.5        | 8043                 |     |                   |      | 8243                 |     |                   |      |
|          |             | 2.5        | 8044                 |     |                   |      | 8244                 |     |                   |      |
|          |             | 1.5        | 8045                 |     |                   |      | 8245                 |     |                   |      |
|          | 100         | 2.5        | 8046                 |     | 8010              | 1095 | 8246                 |     | 8210              | 1245 |
|          |             | 3.75       | 8152                 |     |                   |      | 8276                 |     |                   |      |
|          |             | 5          | 8047                 |     |                   |      | 8247                 |     |                   |      |
|          |             | 1.5        | 8048                 |     | 8013              | 635  | 8248                 |     | 8212              | 830  |
|          | 150         | 2.5        | 8049                 |     |                   |      | 8249                 |     | 8213              | 895  |
|          |             | 5          | 8050                 |     | 8410              | 770  | 8250                 |     |                   |      |
|          |             | 7.5        | 8051                 |     |                   |      | 8251                 |     |                   |      |
|          |             | 2.5        | 8052                 |     | 8014              | 635  | 8252                 |     | 8214              | 830  |
|          | 200         | 5          | 8053                 |     | 8015              | 760  | 8253                 |     | 8215              | 905  |
|          |             | 10         | 8054                 |     |                   |      | 8254                 |     |                   |      |
|          |             | 2.5        | 8055                 |     |                   |      | 8255                 |     | 8216              | 780  |
|          | 250         | 5          | 8056                 |     | 8016              | 525  | 8256                 |     | 8217              | 835  |
|          |             | 10         | 8057                 |     | 8017              | 710  | 8256                 |     |                   |      |
|          |             | 15         | 8058                 |     |                   |      | 8257                 |     |                   |      |
|          |             |            |                      |     |                   |      | 8258                 |     |                   |      |
|          | 300         | 2.5        | 8059                 |     | 8018              | 635  | 8259                 |     | 8218              | 715  |
|          |             | 5          | 8060                 |     | 8019              |      | 8260                 |     | 8219              | 790  |
|          |             | 10         | 8061                 |     | 8020              | 1055 | 8261                 |     | 8220              | 830  |
|          |             | 15         | 8062                 |     |                   |      | 8262                 |     |                   |      |
|          | 400         | 2.5        | 8063                 |     | 8021              | 510  | 8263                 |     | 8221              | 715  |
|          |             | 5          | 8064                 |     | 8022              | 635  | 8264                 |     | 8222              | 790  |
|          |             | 10         | 8065                 |     | 8023              | 655  | 8265                 |     | 8223              | 830  |
|          |             | 15         | 8066                 |     |                   |      | 8266                 |     |                   |      |
|          | 500         | 2.5        | 8067                 |     | 8025              | 635  | 8267                 |     | 8225              | 715  |
|          |             | 5          | 8068                 |     | 8026              | 635  | 8268                 |     | 8226              | 755  |
|          |             | 10         | 8069                 |     | 8027              | 655  | 8269                 |     | 8227              | 790  |
|          |             | 15         | 8070                 |     |                   |      | 8270                 |     | 8228              | 830  |
|          | 600         | 2.5        | 8071                 |     | 8029              | 510  | 8271                 |     | 8229              | 675  |
|          |             | 5          | 8072                 |     | 8030              | 635  | 8272                 |     | 8230              | 715  |
|          |             | 10         | 8073                 |     | 8031              | 635  | 8273                 |     | 8231              | 835  |
|          |             | 15         | 8074                 |     | 8032              | 655  | 8274                 |     | 8232              | 830  |
|          | 750         | 2.5        | 8153                 |     | 8033              | 455  | 8353                 |     | 8233              | 675  |
|          |             | 5          | 8154                 |     | 8034              | 475  | 8354                 |     | 8234              | 715  |
|          |             | 10         | 8155                 |     | 8035              | 635  | 8355                 |     | 8235              | 790  |
|          |             | 15         | 8156                 |     | 8036              | 655  | 8356                 |     | 8236              | 830  |



Násuvný transformátor proudu

**ASK 31.5**

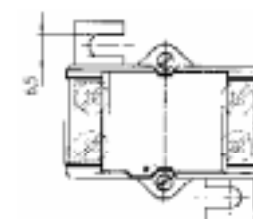
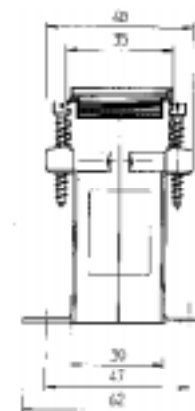
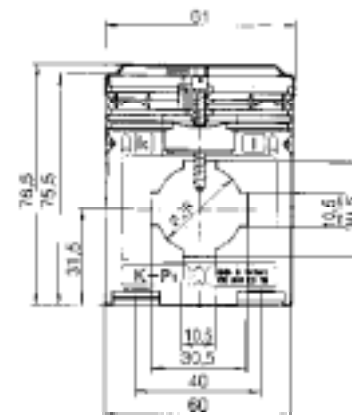
**ASK 31.5 2U**

Primární lišta  
Kulatý vodič  
Šířka transformátoru

30x10, 2x20x10 mm  
ř 28 mm  
60 mm

| Typ                 | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|---------------------|-------------|------------|----------------------|-----|----------------------|-----|
|                     |             |            | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|                     |             |            | Typ. č.              | Kč  | Typ. č.              | Kč  |
| <b>ASK 31.5 2 U</b> | 150-75      | 5-2,5      | 9132                 | 605 | 9332                 | 670 |
|                     | 200-100     | 5-2,5      | 9133                 |     | 9333                 |     |
|                     |             | 10-5       | 9134                 |     | 9334                 |     |
|                     | 300-150     | 5-2,5      | 9135                 |     | 9335                 |     |
|                     |             | 10-5       | 9136                 |     | 9336                 |     |
|                     |             | 15-7,5     | 9137                 |     | 9337                 |     |
|                     | 400-200     | 5-2,5      | 9138                 |     | 9338                 |     |
|                     |             | 10-5       | 9139                 |     | 9339                 |     |
|                     |             | 15-7,5     | 9140                 |     | 9340                 |     |
|                     | 500-250     | 5-2,5      | 9141                 |     | 9341                 |     |
|                     |             | 10-5       | 9142                 |     | 9342                 |     |
|                     |             | 15-7,5     | 9143                 |     | 9343                 |     |
|                     | 600-300     | 5-2,5      | 9144                 |     | 9344                 |     |
|                     |             | 10-5       | 9145                 |     | 9345                 |     |
|                     |             | 15-7,5     | 9146                 |     | 9346                 |     |

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |      |
|----------|----------------|---------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|------|
|          |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|          |                |               | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč   |
| ASK 31.5 | 40             | 1.00          | 9043                 | 505 |                   |      | 9243                 | 575 |                   |      |
|          | 50             | 1.5           | 9045                 |     |                   |      | 9245                 |     |                   |      |
|          |                | 2.5           | 9046                 |     |                   |      | 9246                 |     |                   |      |
|          | 60             | 1.5           | 9047                 |     |                   |      | 9247                 |     |                   |      |
|          |                | 2.5           | 9048                 |     | 9248              |      |                      |     |                   |      |
|          | 75             | 1.5           | 9049                 |     | 9011              | 1130 | 9249                 |     | 9211              | 975  |
|          |                | 2.5           | 9050                 |     | 9012              | 1250 | 9250                 |     | 9211              | 1550 |
|          | 80             | 1.5           | 9051                 |     | 9013              | 930  | 9251                 |     | 9213              | 975  |
|          |                | 2.5           | 9052                 |     | 9014              | 1250 | 9252                 |     | 9214              | 1550 |
|          |                | 5             | 9053                 |     |                   |      | 9253                 |     |                   |      |
|          | 100            | 1.5           | 9054                 |     | 9015              | 960  | 9254                 |     | 9215              | 845  |
|          |                | 2.5           | 9055                 |     | 9016              | 960  | 9255                 |     | 9216              | 1020 |
|          |                | 5             | 9056                 |     | 9017              | 1190 | 9256                 |     | 9217              | 1550 |
|          | 150            | 2.5           | 9057                 |     | 9018              | 750  | 9257                 |     | 9218              | 975  |
|          |                | 5             | 9058                 |     | 9019              | 810  | 9258                 |     | 9219              | 1050 |
|          |                | 7.5           | 9059                 |     |                   |      | 9259                 |     |                   |      |
|          | 200            | 2.5           | 9060                 |     | 9020              | 720  | 9260                 |     | 9220              | 860  |
|          |                | 5             | 9061                 |     | 9021              | 795  | 9261                 |     | 9221              | 940  |
|          |                | 10            | 9062                 |     | 9022              | 1190 | 9262                 |     | 9222              | 1505 |
|          |                | 15            | 9063                 |     |                   |      | 9263                 |     |                   |      |
|          | 250            | 5             | 9064                 |     | 9023              | 720  | 9264                 |     | 9223              | 860  |
|          |                | 10            | 9065                 |     | 9024              | 795  | 9265                 |     | 9224              | 940  |
|          |                | 15            | 9066                 |     | 9025              | 870  | 9266                 |     | 9225              | 1010 |
|          | 300            | 5             | 9067                 |     | 9026              | 740  | 9267                 |     | 9226              | 830  |
|          |                | 10            | 9068                 |     | 9027              | 745  | 9268                 |     | 9227              | 885  |
|          |                | 15            | 9069                 |     | 9028              | 795  | 9269                 |     | 9228              | 940  |
|          | 400            | 5             | 9070                 |     | 9029              | 740  | 9270                 |     | 9229              | 830  |
|          |                | 10            | 9071                 |     | 9030              | 745  | 9271                 |     | 9230              | 885  |
|          |                | 15            | 9072                 |     | 9031              | 810  | 9272                 |     | 9231              | 885  |
|          |                | 30            | 9073                 |     |                   |      | 9273                 |     |                   |      |
|          | 500            | 5             | 9074                 |     | 9032              | 645  | 9274                 |     | 9232              | 790  |
|          |                | 10            | 9075                 |     | 9033              | 680  | 9275                 |     | 9233              | 830  |
|          |                | 15            | 9076                 |     | 9034              | 745  | 9276                 |     | 9234              | 885  |
|          |                | 30            | 9077                 |     |                   |      | 9277                 |     |                   |      |
|          | 600            | 5             | 9078                 |     | 9035              | 570  | 9278                 |     | 9235              | 715  |
|          |                | 10            | 9079                 |     | 9036              | 710  | 9279                 |     | 9236              | 755  |
|          |                | 15            | 9080                 |     | 9037              | 710  | 9280                 |     | 9237              | 830  |
|          |                | 30            | 9081                 |     |                   |      | 9281                 |     |                   |      |
|          | 750            | 5             | 9082                 |     | 9038              | 605  | 9282                 |     | 9238              | 715  |
|          |                | 10            | 9083                 |     | 9039              | 605  | 9283                 |     | 9239              | 755  |
|          |                | 15            | 9084                 |     | 9040              | 680  | 9284                 |     | 9240              | 830  |
|          |                | 30            | 9085                 |     |                   |      | 9285                 |     |                   |      |



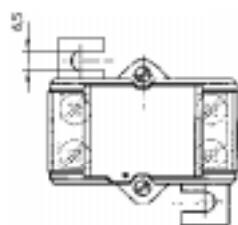
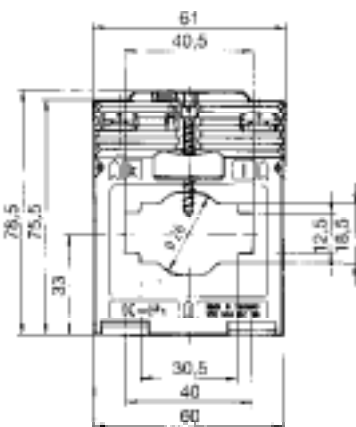
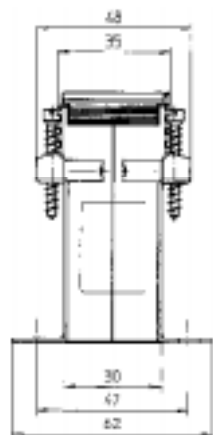


# Násuvný transformátor proudu

## ASK 41.3

Primární lišta 40x12, 30x18 mm  
Kulatý vodič ř 26 mm  
Šířka transformátoru 60 mm

| Typ             | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud |     | Sekundární proud |     |
|-----------------|----------------|---------------|------------------|-----|------------------|-----|
|                 |                |               | Tř. přesnosti 1  |     | Tř. přesnosti 1  |     |
|                 |                |               | Typ. č.          | Kč  | Typ. č.          | Kč  |
| <b>ASK 41.3</b> | 100            | 1             | 11037            | 395 | 11237            | 470 |
|                 |                | 1.5           | 11038            |     | 11238            |     |
|                 | 150            | 1.5           | 11039            |     | 11239            |     |
|                 |                | 2.5           | 11040            |     | 11240            |     |
|                 | 200            | 1.5           | 11041            |     | 11241            |     |
|                 |                | 2.5           | 11042            |     | 11242            |     |
|                 | 250            | 1.5           | 11043            |     | 11243            |     |
|                 |                | 2.5           | 11044            |     | 11244            |     |
|                 |                | 5             | 11045            |     | 11245            |     |
|                 | 300            | 1.5           | 11046            |     | 11246            |     |
|                 |                | 2.5           | 11047            |     | 11247            |     |
|                 |                | 5             | 11048            |     | 11248            |     |
|                 | 400            | 1.5           | 11049            |     |                  |     |
|                 |                | 2.5           | 11050            |     |                  |     |
|                 |                | 5             | 11051            |     |                  |     |
|                 | 500            | 1.5           | 11052            |     |                  |     |
|                 |                | 2.5           | 11053            |     |                  |     |
|                 |                | 5             | 11054            |     |                  |     |
|                 | 600            | 10            | 11055            |     |                  |     |
|                 |                | 1.5           | 11056            |     |                  |     |
|                 |                | 2.5           | 11057            |     |                  |     |
|                 |                | 5             | 11058            |     |                  |     |
|                 | 750            | 10            | 11059            |     |                  |     |
|                 |                | 2.5           | 11060            |     |                  |     |
|                 |                | 5             | 11061            |     |                  |     |
|                 | 800            | 10            | 11062            |     |                  |     |
|                 |                | 15            | 11063            |     |                  |     |
|                 |                | 2.5           | 11064            |     |                  |     |
|                 |                | 5             | 11065            |     |                  |     |
|                 |                | 10            | 11066            |     |                  |     |
|                 |                | 15            | 11067            |     |                  |     |

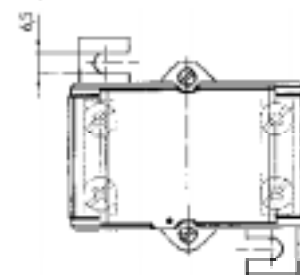
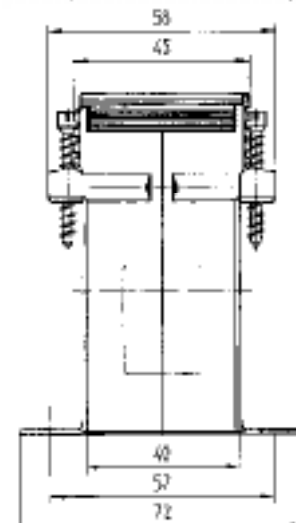
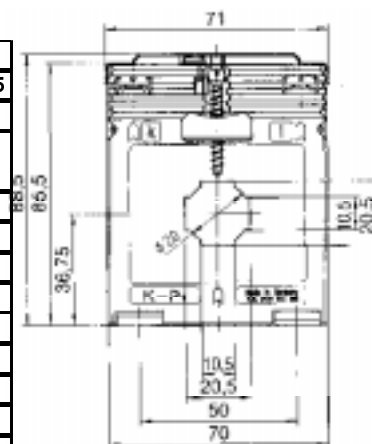


# Násuvný transformátor proudu

## ASK 421.4

Primární lišta 20x10 mm  
Kulatý vodič ř 20 mm  
Šířka transformátoru 70 mm

| Typ              | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |      |
|------------------|----------------|---------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|------|
|                  |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|                  |                |               | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč   |
| <b>ASK 421.4</b> | 30             | 1             | 12033                | 550 |                   |      | 12233                | 685 |                   |      |
|                  | 40             | 1.5           | 12034                |     |                   |      | 12234                |     |                   |      |
|                  | 50             | 1.5           | 12035                |     | 12011             | 1050 | 12235                |     | 12211             | 1150 |
|                  |                | 2.5           | 12036                |     |                   |      | 12236                |     |                   |      |
|                  | 60             | 1.5           | 12037                |     | 12012             | 830  | 12237                |     | 12212             | 1150 |
|                  |                | 2.5           | 12038                |     |                   |      | 12238                |     |                   |      |
|                  | 75             | 2.5           | 12040                |     | 12013             | 830  | 12240                |     | 12213             | 1150 |
|                  |                | 5             | 12041                |     |                   |      | 12241                |     |                   |      |
|                  | 80             | 2.5           | 12042                |     | 12014             | 830  | 12242                |     | 12214             | 885  |
|                  |                | 5             | 12043                |     |                   |      | 12243                |     |                   |      |
|                  | 100            | 2.5           | 12044                |     | 12015             | 715  | 12244                |     | 12215             | 1250 |
|                  |                | 5             | 12045                |     | 12016             | 750  | 12245                |     | 12216             | 995  |
|                  |                | 10            | 12046                |     |                   |      | 12246                |     |                   |      |
|                  | 125            | 2.5           | 12047                |     | 12017             | 750  | 12247                |     | 12217             | 775  |
|                  |                | 5             | 12048                |     | 12018             | 750  | 12248                |     | 12218             | 1150 |
|                  |                | 10            | 12049                |     |                   |      | 12249                |     |                   |      |
|                  | 150            | 2.5           |                      |     | 12019             | 595  |                      |     | 12219             | 660  |
|                  |                | 5             | 12050                |     | 12020             | 750  | 12250                |     | 12220             | 1150 |
|                  |                | 10            | 12051                |     |                   |      | 12251                |     |                   |      |
|                  | 200            | 2.5           |                      |     | 12021             | 565  |                      |     | 12221             | 625  |
|                  |                | 5             | 12053                |     | 12022             | 640  | 12253                |     | 12222             | 695  |
|                  |                | 10            | 12054                |     |                   |      | 12254                |     |                   |      |
|                  |                | 15            | 12055                |     |                   |      | 12255                |     |                   |      |
|                  | 250            | 5             | 12056                |     | 12023             | 640  | 12256                |     | 12223             | 695  |
|                  |                | 10            | 12057                |     | 12024             | 750  | 12257                |     | 12224             | 850  |
|                  |                | 15            | 12058                |     |                   |      | 12258                |     |                   |      |
|                  |                | 5             | 12059                |     | 12025             | 545  | 12259                |     | 12225             | 595  |
|                  | 300            | 10            | 12060                |     | 12026             | 615  | 12260                |     | 12226             | 675  |
|                  |                | 15            | 12061                |     |                   |      | 12261                |     |                   |      |
|                  | 400            | 5             |                      |     | 12027             | 545  |                      |     | 12227             | 595  |
|                  |                | 10            | 12062                |     | 12028             | 750  | 12262                |     | 12228             | 660  |
|                  |                | 15            | 12063                |     | 12029             | 640  | 12263                |     | 12229             | 695  |
|                  |                | 30            | 12064                |     |                   |      | 12264                |     |                   |      |
|                  | 500            | 5             |                      |     | 12030             | 545  |                      |     | 12230             | 595  |
|                  |                | 10            | 12065                |     | 12031             | 595  | 12265                |     | 12231             | 660  |
|                  |                | 15            | 12066                |     | 12032             | 640  | 12266                |     | 12232             | 695  |
|                  |                | 30            | 12067                |     |                   |      | 12267                |     |                   |      |



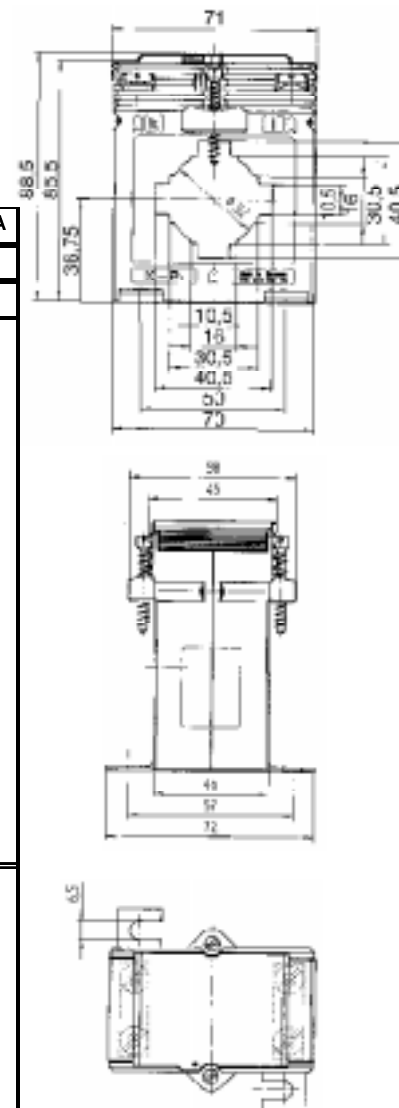
| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |       |
|----------|----------------|---------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|-------|
|          |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |       |
|          |                |               | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč    |
| ASK 41.4 | 50             | 1.25          | 13180                | 415 |                   |      |                      | 490 |                   | 13380 |
|          |                | 1.5           | 13036                |     |                   |      |                      |     |                   | 13236 |
|          | 60             | 1.25          | 13181                |     |                   |      |                      |     |                   | 13238 |
|          |                | 1.5           | 13037                |     |                   |      |                      |     |                   | 13237 |
|          | 75             | 1.5           | 13039                |     |                   |      |                      |     |                   | 13239 |
|          |                | 2.5           | 13040                |     |                   |      |                      |     |                   | 13240 |
|          | 80             | 1.5           | 13041                |     |                   |      |                      |     |                   | 13241 |
|          |                | 2.5           | 13042                |     |                   |      |                      |     |                   | 13242 |
|          | 100            | 1.5           | 13043                |     | 13011             | 1195 | 13243                |     | 13211             | 810   |
|          |                | 2.5           | 13044                |     | 13083             | 1490 | 13244                |     | 13283             | 925   |
|          |                | 3.75          | 13179                |     |                   |      | 13245                |     |                   |       |
|          | 150            | 1.5           | 13046                |     | 13012             | 1110 | 13246                |     | 13212             | 715   |
|          |                | 2.5           | 13047                |     | 13013             | 655  | 13247                |     | 13213             | 775   |
|          |                | 5             | 13048                |     | 13084             | 1490 | 13248                |     | 13284             | 885   |
|          | 200            | 1.5           |                      |     | 13014             | 535  |                      |     | 13214             | 750   |
|          |                | 2.5           | 13049                | 415 | 13015             | 655  | 13249                | 490 | 13215             | 735   |
|          |                | 5             | 13050                |     | 13085             | 655  | 13250                |     | 13285             | 810   |
|          |                | 10            | 13051                |     |                   |      | 13251                |     |                   |       |
|          | 250            | 1.5           |                      |     | 13016             | 535  |                      |     | 13216             | 685   |
|          |                | 2.5           | 13052                | 415 | 13017             | 590  | 13252                | 490 | 13217             | 735   |
|          |                | 5             | 13053                |     | 13086             | 655  | 13253                |     | 13286             | 810   |
|          |                | 10            | 13054                |     |                   |      | 13254                |     |                   |       |
|          | 300            | 2.5           | 13055                |     | 13018             | 655  | 13255                |     | 13218             | 715   |
|          |                | 5             | 13056                |     | 13019             |      | 13256                |     | 13219             | 735   |
|          |                | 10            | 13057                |     | 13087             |      | 13257                |     | 13287             | 795   |
|          |                | 15            | 13058                |     |                   |      | 13258                |     |                   |       |
|          | 400            | 2.5           | 13059                |     | 13020             | 655  | 13259                |     | 13220             | 745   |
|          |                | 5             | 13060                |     | 13021             |      | 13260                |     | 13221             | 695   |
|          |                | 10            | 13061                |     | 13088             |      | 13261                |     | 13288             | 735   |
|          |                | 15            | 13062                |     |                   |      | 13262                |     |                   |       |
|          | 500            | 2.5           | 13063                |     | 13022             | 525  | 13263                | 490 | 13222             | 675   |
|          |                | 5             | 13064                |     | 13023             | 655  | 13264                |     | 13223             | 695   |
|          |                | 10            | 13065                |     | 13024             |      | 13265                |     | 13224             | 745   |
|          |                | 15            | 13066                |     | 13089             |      | 13266                |     | 13225             | 810   |
|          | 600            | 2.5           | 13067                |     | 13025             | 495  | 13267                |     | 13226             | 645   |
|          |                | 5             | 13068                |     | 13026             | 655  | 13268                |     | 13227             | 675   |
|          |                | 10            | 13069                |     | 13027             | 655  | 13269                |     | 13228             | 705   |
|          |                | 15            | 13070                |     | 13090             | 655  | 13270                |     | 13229             | 735   |
|          | 750            | 5             | 13071                |     | 13028             | 655  | 13271                |     | 13230             | 675   |
|          |                | 10            | 13072                |     | 13029             | 655  | 13272                |     | 13231             | 705   |
|          |                | 15            | 13073                |     | 13091             | 655  | 13273                |     | 13232             | 735   |
|          | 800            | 5             | 13075                |     | 13030             | 525  | 13275                |     | 13233             | 705   |
|          |                | 10            | 13076                |     | 13031             | 655  | 13276                |     | 13234             | 735   |
|          |                | 15            | 13077                |     |                   |      | 13277                |     | 13235             | 775   |
|          |                | 30            | 13078                |     |                   |      | 13278                |     |                   |       |
|          | 1000           | 5             | 13079                | 415 | 13032             | 655  | 13279                | 490 | 13236             | 705   |
|          |                | 10            | 13080                |     | 13033             |      | 13280                |     | 13237             | 735   |
|          |                | 15            | 13081                |     | 13034             |      | 13281                |     | 13238             | 775   |
|          |                | 30            | 13082                |     |                   |      | 13282                |     |                   |       |



## Násuvný transformátor proudu ASK 41.4 ASK 41.4 2U ASK 41.4 3U

Primární lišta 40x10, 2x30x5 mm  
Kulatý vodič ř 32 mm  
Šířka transformátoru 70 mm

| Typ          | I prim. (A)  | P jm. (VA) | Sekundární proud 5 A |     | Sekundární proud 1 A |     |
|--------------|--------------|------------|----------------------|-----|----------------------|-----|
|              |              |            | Tř. přesnosti 1      |     | Tř. přesnosti 1      |     |
|              |              |            | Typ. č.              | Kč  | Typ. č.              | Kč  |
| ASK 41.4 2 U | 200-100      | 5-2,5      | 13133                | 525 | 13333                | 590 |
|              | 300-150      | 5-2,5      | 13134                |     | 13334                |     |
|              |              | 10-5       | 13135                |     | 13335                |     |
|              | 400-200      | 5-2,5      | 13136                |     | 13336                |     |
|              |              | 10-5       | 13137                |     | 13337                |     |
|              | 500-250      | 5-2,5      | 13138                |     | 13338                |     |
|              |              | 10-5       | 13139                |     | 13339                |     |
|              | 600-300      | 5-2,5      | 13140                |     | 13340                |     |
|              |              | 10-5       | 13141                |     | 13341                |     |
|              | 800-400      | 5-2,5      | 13142                |     | 13342                |     |
|              |              | 10-5       | 13143                |     | 13343                |     |
|              |              | 15-7,5     | 13144                |     | 13344                |     |
|              | 1000-500     | 5-2,5      | 13145                |     | 13345                |     |
|              |              | 10-5       | 13146                |     | 13346                |     |
| ASK 41.4 3 U | 400-200-100  | 10-5-2,5   | 13163                | 565 | 13363                | 630 |
|              | 600-300-150  | 10-5-2,5   | 13164                |     | 13364                |     |
|              | 800-400-200  | 10-5-2,5   | 13165                |     | 13365                |     |
|              | 1000-500-250 | 10-5-2,5   | 13166                |     | 13366                |     |
|              |              | 15-7,5-2,5 | 13167                |     | 13367                |     |



| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |       |                   |       |       |       |       |     |
|-----------|----------------|---------------|----------------------|-----|-------------------|------|----------------------|-------|-------------------|-------|-------|-------|-------|-----|
|           |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       |       |       |       |     |
|           |                |               | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč    | Typ. č.           | Kč    |       |       |       |     |
| ASK 412.4 | 50             | 1.25          | 28036                | 420 |                   |      | 28236                | 480   |                   |       |       |       |       |     |
|           |                | 1.5           | 28037                |     |                   |      | 28237                |       |                   |       |       |       |       |     |
|           | 60             | 1.25          | 28038                |     |                   |      | 28238                |       |                   |       |       |       |       |     |
|           |                | 1.5           | 28039                |     |                   |      | 28239                |       |                   |       |       |       |       |     |
|           | 75             | 1.5           | 28040                |     |                   |      | 28240                |       |                   |       |       |       |       |     |
|           |                | 2.5           | 28041                |     |                   |      | 28241                |       |                   |       |       |       |       |     |
|           | 80             | 1.5           | 28042                |     |                   |      | 28242                |       |                   |       |       |       |       |     |
|           |                | 2.5           | 28043                |     |                   |      | 28243                |       |                   |       |       |       |       |     |
|           | 100            | 1.5           | 28044                |     | 28011             | 715  | 28244                |       | 28211             | 760   |       |       |       |     |
|           |                | 2.5           | 28045                |     |                   |      | 28245                |       |                   |       |       |       |       |     |
|           |                | 3.75          | 28046                |     |                   |      | 28246                |       |                   |       |       |       |       |     |
|           | 150            | 1.5           | 28047                |     | 28012             | 595  | 28247                |       | 28212             | 645   |       |       |       |     |
|           |                | 2.5           | 28048                |     | 28013             | 1250 | 28248                |       |                   |       | 28213 | 705   |       |     |
|           |                | 5             | 28049                |     |                   |      | 28249                |       |                   |       |       |       |       |     |
|           | 200            | 2.5           | 28051                |     | 28015             | 615  | 28251                |       | 28215             | 660   |       |       |       |     |
|           |                | 5             | 28052                |     |                   |      | 28252                |       |                   |       |       |       |       |     |
|           |                | 10            | 28053                |     |                   |      | 28253                |       |                   |       |       |       |       |     |
|           | 250            | 1.5           | 28054                | 420 | 28016             | 595  |                      |       | 28216             | 645   |       |       |       |     |
|           |                | 2.5           | 28055                |     | 28017             | 615  | 28255                |       |                   |       | 480   | 28217 | 660   |     |
|           |                | 5             | 28056                |     | 28014             | 765  | 28256                | 28214 |                   |       |       |       |       | 810 |
|           |                | 10            | 28057                |     |                   |      | 28257                |       |                   |       |       |       |       |     |
|           | 300            | 2.5           | 28058                |     | 28018             | 595  | 28258                | 28218 | 645               |       |       |       |       |     |
|           |                | 5             | 28059                |     | 28019             | 615  | 28259                |       |                   | 28219 |       | 660   |       |     |
|           |                | 10            | 28060                |     |                   |      | 28260                |       |                   |       |       |       |       |     |
|           | 400            | 15            | 28061                |     |                   |      | 28261                |       |                   |       |       |       |       |     |
|           |                | 2.5           | 28062                |     | 28020             | 570  | 28262                | 28220 | 645               |       |       |       |       |     |
|           |                | 5             | 28063                |     | 28021             | 590  | 28263                |       |                   | 28221 |       | 660   |       |     |
|           |                | 10            | 28064                |     | 28009             | 625  | 28264                |       |                   |       |       |       | 28209 | 675 |
|           | 15             | 28065         |                      |     | 28265             |      |                      |       |                   |       |       |       |       |     |
|           | 500            | 2.5           | 28066                |     | 28022             | 565  | 28266                | 28222 | 610               |       |       |       |       |     |
|           |                | 5             | 28067                |     | 28023             | 590  | 28267                |       |                   | 28223 |       | 630   |       |     |
|           |                | 10            | 28068                |     | 28024             | 615  | 28268                |       |                   |       |       |       | 28224 | 660 |
|           |                | 15            | 28069                |     |                   |      | 28269                |       |                   |       |       |       |       |     |
|           | 600            | 2.5           | 28070                |     | 28025             | 535  | 28270                | 28225 | 580               |       |       |       |       |     |
|           |                | 5             | 28071                |     | 28026             | 565  | 28271                |       |                   | 28226 |       | 610   |       |     |
|           |                | 10            | 28072                |     | 28027             | 640  | 28272                |       |                   |       |       |       | 28227 | 640 |
|           |                | 15            | 28073                |     |                   |      | 28273                |       |                   |       |       |       |       |     |
|           | 750            | 5             | 28074                |     | 28028             | 565  | 28274                | 28228 | 610               |       |       |       |       |     |
|           |                | 10            | 28075                |     | 28029             | 590  | 28275                |       |                   | 28229 |       | 630   |       |     |
|           |                | 15            | 28076                |     | 28010             | 640  | 28276                |       |                   |       |       |       | 28210 | 655 |
|           |                | 30            | 28077                |     |                   |      | 28277                |       |                   |       |       |       |       |     |
|           | 800            | 5             | 28078                |     | 28030             | 565  | 28278                | 28230 | 610               |       |       |       |       |     |
|           |                | 10            | 28079                |     | 28031             | 590  | 28279                |       |                   | 28231 |       | 630   |       |     |
|           |                | 15            | 28080                |     | 28035             | 610  | 28280                |       |                   |       |       |       | 28235 | 655 |
|           |                | 30            | 28081                |     |                   |      | 28281                |       |                   |       |       |       |       |     |



Násuvný transformátor proudu

**ASK 412.4**

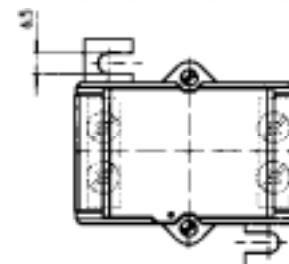
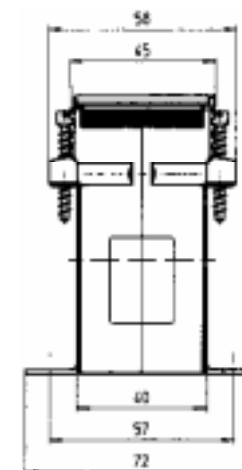
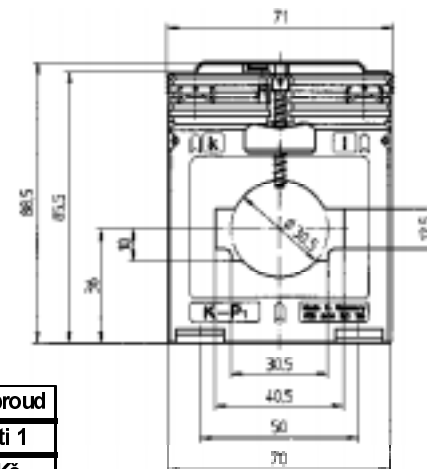
**ASK 412.4 2U**

**ASK 412.4 3U**

Primární lišta 40x12, 30x15 mm

Kulatý vodič ř 30.5 mm

Šířka transformátoru 70 mm

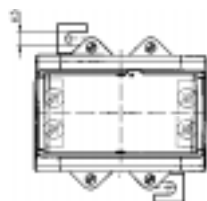
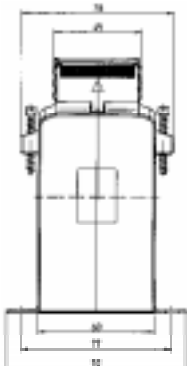
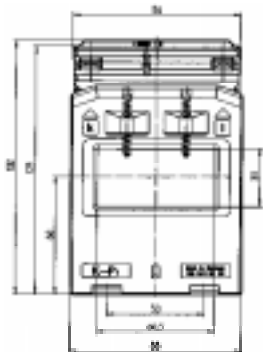


| Typ           | I prim. (A) | P jm. (VA) | Sekundární proud |     | Sekundární proud |     |
|---------------|-------------|------------|------------------|-----|------------------|-----|
|               |             |            | Tř. přesnosti 1  |     | Tř. přesnosti 1  |     |
|               |             |            | Typ. č.          | Kč  | Typ. č.          | Kč  |
| ASK 412.4 2 U | 200-100     | 5-2.5      | 28133            | 645 | 28333            | 920 |
|               | 300-150     | 5-2.5      | 28134            |     | 28334            |     |
|               |             | 10-5       | 28135            |     | 28335            |     |
|               | 400-200     | 5-2.5      | 28136            |     | 28336            |     |
|               |             | 10-5       | 28137            |     | 28337            |     |
|               | 500-250     | 5-2.5      | 28138            |     | 28338            |     |
|               |             | 10-5       | 28139            |     | 28339            |     |
|               | 600-300     | 5-2.5      | 28140            |     | 28340            |     |
|               |             | 10-5       | 28141            |     | 28341            |     |
|               | 800-400     | 5-2.5      | 28143            |     | 28343            |     |
|               |             | 10-5       | 28144            |     | 28344            |     |
|               |             | 15-7.5     | 28145            |     | 28345            |     |
| ASK 412.4 3 U | 400-200-100 | 10-5-2.5   | 28163            | 710 | 28363            | 980 |
|               | 600-300-150 | 10-5-2.5   | 28164            |     | 28364            |     |
|               | 800-400-200 | 10-5-2.5   | 28165            |     | 28365            |     |

# Násuvný transformátor proudu

## ASK 63.6

Primární lišta 60x10, 50x30 mm  
Kulatý vodič ř 40 mm  
Šířka transformátoru 95 mm



ASK 63.6

| Typ   | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |    |                   |     | Sekundární proud 1 A |    |                   |    |
|-------|-------------|------------|----------------------|----|-------------------|-----|----------------------|----|-------------------|----|
|       |             |            | Tř. přesnosti 1      |    | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |    | Tř. přesnosti 0.5 |    |
|       |             |            | Typ. č.              | Kč | Typ. č.           | Kč  | Typ. č.              | Kč | Typ. č.           | Kč |
| 200   | 1.5         | 85060      | 895                  |    |                   | 920 |                      |    |                   |    |
|       | 2.5         | 85061      |                      |    |                   |     |                      |    |                   |    |
| 250   | 1.5         | 85062      |                      |    |                   |     |                      |    |                   |    |
|       | 2.5         | 85063      |                      |    |                   |     |                      |    |                   |    |
| 300   | 1.5         | 85064      |                      |    |                   |     |                      |    |                   |    |
|       | 2.5         | 85065      |                      |    |                   |     |                      |    |                   |    |
| 400   | 5           | 85066      |                      |    |                   |     |                      |    |                   |    |
|       | 10          | 85067      |                      |    |                   |     |                      |    |                   |    |
| 500   | 2.5         | 85068      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85069      |                      |    |                   |     |                      |    |                   |    |
| 600   | 10          | 85071      |                      |    |                   |     |                      |    |                   |    |
|       | 2.5         | 85073      |                      |    |                   |     |                      |    |                   |    |
| 750   | 5           | 85074      |                      |    |                   |     |                      |    |                   |    |
|       | 10          | 85075      |                      |    |                   |     |                      |    |                   |    |
| 800   | 15          | 85076      |                      |    |                   |     |                      |    |                   |    |
|       | 2.5         | 85077      |                      |    |                   |     |                      |    |                   |    |
| 1000  | 5           | 85078      |                      |    |                   |     |                      |    |                   |    |
|       | 10          | 85079      |                      |    |                   |     |                      |    |                   |    |
| 1200  | 15          | 85080      |                      |    |                   |     |                      |    |                   |    |
|       | 2.5         | 85081      |                      |    |                   |     |                      |    |                   |    |
| 1500  | 5           | 85082      |                      |    |                   |     |                      |    |                   |    |
|       | 10          | 85083      |                      |    |                   |     |                      |    |                   |    |
| 1800  | 15          | 85084      |                      |    |                   |     |                      |    |                   |    |
|       | 2.5         | 85085      |                      |    |                   |     |                      |    |                   |    |
| 2000  | 5           | 85086      |                      |    |                   |     |                      |    |                   |    |
|       | 10          | 85087      |                      |    |                   |     |                      |    |                   |    |
| 2500  | 15          | 85088      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85089      |                      |    |                   |     |                      |    |                   |    |
| 3000  | 10          | 85090      |                      |    |                   |     |                      |    |                   |    |
|       | 15          | 85091      |                      |    |                   |     |                      |    |                   |    |
| 4000  | 30          | 85092      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85093      |                      |    |                   |     |                      |    |                   |    |
| 5000  | 10          | 85094      |                      |    |                   |     |                      |    |                   |    |
|       | 15          | 85095      |                      |    |                   |     |                      |    |                   |    |
| 6000  | 30          | 85096      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85097      |                      |    |                   |     |                      |    |                   |    |
| 8000  | 10          | 85098      |                      |    |                   |     |                      |    |                   |    |
|       | 15          | 85099      |                      |    |                   |     |                      |    |                   |    |
| 10000 | 30          | 85100      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85101      |                      |    |                   |     |                      |    |                   |    |
| 15000 | 10          | 85102      |                      |    |                   |     |                      |    |                   |    |
|       | 15          | 85103      |                      |    |                   |     |                      |    |                   |    |
| 20000 | 30          | 85104      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85105      |                      |    |                   |     |                      |    |                   |    |
| 30000 | 10          | 85106      |                      |    |                   |     |                      |    |                   |    |
|       | 15          | 85107      |                      |    |                   |     |                      |    |                   |    |
| 40000 | 30          | 85108      |                      |    |                   |     |                      |    |                   |    |
|       | 5           | 85109      |                      |    |                   |     |                      |    |                   |    |
| 50000 | 10          | 85110      |                      |    |                   |     |                      |    |                   |    |
|       | 15          | 85111      |                      |    |                   |     |                      |    |                   |    |
| 60000 | 30          | 85112      |                      |    |                   |     |                      |    |                   |    |
|       |             |            |                      |    |                   |     |                      |    |                   |    |

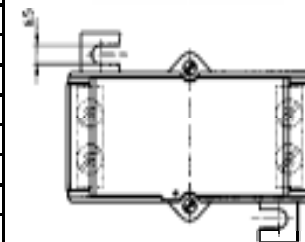
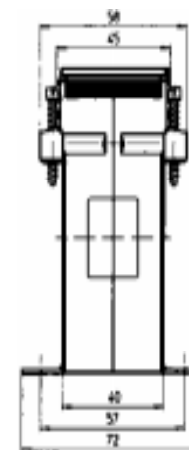
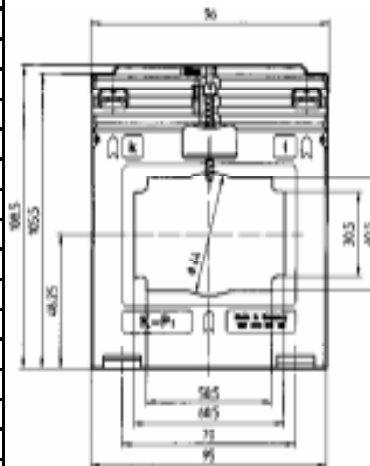
# Násuvný transformátor proudu

## ASK 63.4

Primární lišta 50x40, 60x30 mm  
Kulatý vodič ř 44 mm  
Šířka transformátoru 95 mm



| Typ   | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |    |                   |    | Sekundární proud 1 A |    |                   |    |
|-------|-------------|------------|----------------------|----|-------------------|----|----------------------|----|-------------------|----|
|       |             |            | Tř. přesnosti 1      |    | Tř. přesnosti 0.5 |    | Tř. přesnosti 1      |    | Tř. přesnosti 0.5 |    |
|       |             |            | Typ. č.              | Kč | Typ. č.           | Kč | Typ. č.              | Kč | Typ. č.           | Kč |
| 300   | 1.5         | 25041      | 620                  |    |                   |    | 650                  |    |                   |    |
|       | 2.5         | 25042      |                      |    |                   |    |                      |    |                   |    |
| 400   | 2.5         | 25043      |                      |    |                   |    |                      |    |                   |    |
|       | 5           | 25044      |                      |    |                   |    |                      |    |                   |    |
| 500   | 5           | 25045      |                      |    |                   |    |                      |    |                   |    |
|       | 10          | 25046      |                      |    |                   |    |                      |    |                   |    |
| 600   | 5           | 25047      |                      |    |                   |    |                      |    |                   |    |
|       | 10          | 25048      |                      |    |                   |    |                      |    |                   |    |
| 750   | 15          | 25049      |                      |    |                   |    |                      |    |                   |    |
|       | 5           | 25050      |                      |    |                   |    |                      |    |                   |    |
| 800   | 10          | 25051      |                      |    |                   |    |                      |    |                   |    |
|       | 15          | 25052      |                      |    |                   |    |                      |    |                   |    |
| 1000  | 5           | 25053      |                      |    |                   |    |                      |    |                   |    |
|       | 10          | 25054      |                      |    |                   |    |                      |    |                   |    |
| 1200  | 15          | 25055      |                      |    |                   |    |                      |    |                   |    |
|       | 5           | 25056      |                      |    |                   |    |                      |    |                   |    |
| 1500  | 10          | 25057      |                      |    |                   |    |                      |    |                   |    |
|       | 15          | 25058      |                      |    |                   |    |                      |    |                   |    |
| 1800  | 5           | 25059      |                      |    |                   |    |                      |    |                   |    |
|       | 10          | 25060      |                      |    |                   |    |                      |    |                   |    |
| 2000  | 15          | 25061      |                      |    |                   |    |                      |    |                   |    |
|       | 5           | 25062      |                      |    |                   |    |                      |    |                   |    |
| 2500  | 10          | 25063      |                      |    |                   |    |                      |    |                   |    |
|       | 15          | 25064      |                      |    |                   |    |                      |    |                   |    |
| 3000  | 5           | 25065      |                      |    |                   |    |                      |    |                   |    |
|       | 10          | 25066      |                      |    |                   |    |                      |    |                   |    |
| 4000  | 15          | 25067      |                      |    |                   |    |                      |    |                   |    |
|       | 5           | 25068      |                      |    |                   |    |                      |    |                   |    |
| 5000  | 10          | 25069      |                      |    |                   |    |                      |    |                   |    |
|       | 15          | 25070      |                      |    |                   |    |                      |    |                   |    |
| 6000  | 5           | 25078      |                      |    |                   |    |                      |    |                   |    |
|       | 10          | 25079      |                      |    |                   |    |                      |    |                   |    |
| 8000  | 15          | 25080      |                      |    |                   |    |                      |    |                   |    |
|       | 5           | 25081      |                      |    |                   |    |                      |    |                   |    |
| 10000 | 10          | 25082      |                      |    |                   |    |                      |    |                   |    |
|       | 15          | 25083      |                      |    |                   |    |                      |    |                   |    |

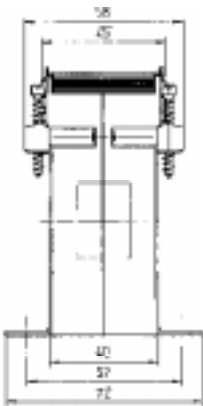
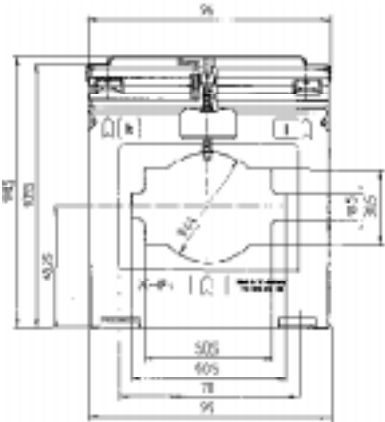




Násuvný transformátor proudu

ASK 61.4 2U  
ASK 61.4 3U

Primární lišta 60x10, 2x50x10 mm  
Kulatý vodič ř 44 mm  
Šířka transformátoru 95 mm



| Typ          | I prim. (A)  | P jm. (VA) | Sekundární      |     | Sekundární      |     |
|--------------|--------------|------------|-----------------|-----|-----------------|-----|
|              |              |            | Tř. přesnosti 1 |     | Tř. přesnosti 1 |     |
|              |              |            | Typ. č.         | Kč  | Typ. č.         | Kč  |
| ASK 61.4 2 U | 500-250      | 5-2,5      | 19141           | 655 | 19341           | 790 |
|              | 600-300      | 5-2,5      | 19142           |     | 19342           |     |
|              |              | 10-5       | 19143           |     | 19343           |     |
|              | 800-400      | 5-2,5      | 19144           |     | 19344           |     |
|              |              | 10-5       | 19145           |     | 19345           |     |
|              |              | 15-7,5     | 19146           |     | 19346           |     |
|              | 1000-500     | 5-2,5      | 19147           |     | 19347           |     |
|              |              | 10-5       | 19148           |     | 19348           |     |
|              |              | 15-7,5     | 19149           |     | 19349           |     |
|              | 1200-600     | 5-2,5      | 19150           |     | 19350           |     |
|              |              | 10-5       | 19151           |     | 19351           |     |
|              |              | 15-7,5     | 19152           |     | 19352           |     |
|              | 1500-750     | 5-2,5      | 19153           |     | 19353           |     |
|              |              | 10-5       | 19154           |     | 19354           |     |
|              |              | 15-7,5     | 19155           |     | 19355           |     |
|              | 1600-800     | 30-15      | 19156           |     | 19356           |     |
|              |              | 5-2,5      | 19157           |     | 19357           |     |
|              |              | 10-7,5     | 19158           |     | 19358           |     |
|              |              | 15-7,5     | 19159           |     | 19359           |     |
|              |              | 30-15      | 19160           |     | 19360           |     |
| ASK 61.4 3 U | 800-400-200  | 10-5-2,5   | 19182           | 710 | 19382           | 850 |
|              | 1000-500-250 | 10-5-2,5   | 19183           |     | 19383           |     |
|              |              | 15-7,5-2,5 | 19184           |     | 19384           |     |
|              | 1000-600-300 | 10-5-2,5   | 19185           |     | 19385           |     |
|              |              | 15-7,5-2,5 | 19186           |     | 19386           |     |
|              |              | 10-5-2,5   | 19187           |     | 19387           |     |
|              | 1200-600-300 | 15-7,5-2,5 | 19188           |     | 19388           |     |
|              |              | 10-5-2,5   | 19189           |     | 19389           |     |
|              |              | 15-7,5-2,5 | 19190           |     | 19390           |     |
|              | 1500-750-400 | 10-5-2,5   | 19191           |     | 19391           |     |
|              |              | 15-7,5-2,5 | 19192           |     | 19392           |     |
|              | 1000-600-400 | 10-5-2,5   | 19199           |     | 19399           |     |

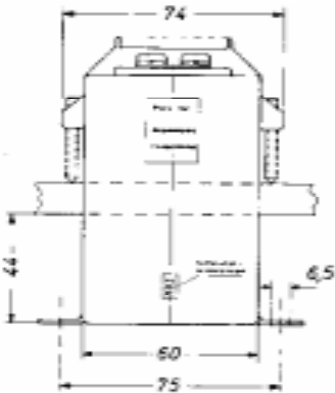
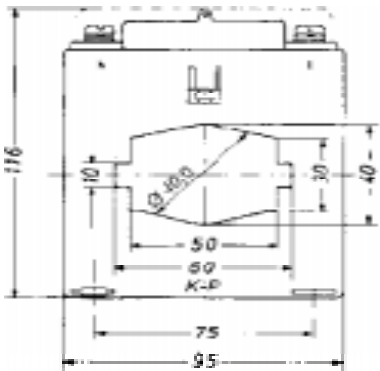
Násuvný transformátor proudu

ASK 61.6

| Typ      | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |      |
|----------|-------------|------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|------|
|          |             |            | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|          |             |            | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč   |
| ASK 61.6 | 100         | 1.5        | 20063                | 775 | 20011             | 1090 | 20263                | 955 | 20211             | 1225 |
|          |             | 2.5        | 20064                |     |                   |      | 20264                |     |                   |      |
|          | 150         | 1.5        | 20065                |     | 20012             |      | 20265                |     | 20212             | 1225 |
|          |             | 2.5        | 20066                |     | 20013             | 1090 | 20266                |     | 20213             |      |
|          | 200         | 2.5        | 20067                |     | 20014             |      | 20267                |     | 20214             |      |
|          |             | 5          | 20068                |     | 20015             |      | 20268                |     | 20215             |      |
|          |             | 10         | 20069                |     |                   |      | 20269                |     |                   |      |
|          |             | 2.5        |                      |     | 20016             |      |                      |     | 20216             |      |
|          | 250         | 5          | 20070                |     | 20017             | 1090 | 20270                |     | 20217             | 1225 |
|          |             | 10         | 20071                |     | 20018             | 1690 | 20271                |     | 20218             |      |
|          |             | 15         | 20072                |     |                   |      | 20272                |     |                   |      |
|          |             | 5          | 20073                |     | 20020             |      | 20273                |     | 20220             | 1225 |
|          | 300         | 10         | 20074                |     | 20021             | 1090 | 20274                |     | 20221             |      |
|          |             | 15         | 20075                |     | 20022             | 1690 | 20275                |     | 20222             |      |
|          |             | 5          | 20076                |     | 20024             |      | 20276                |     | 20224             |      |
|          | 400         | 10         | 20077                |     | 20025             | 1090 | 20277                |     | 20225             |      |
|          |             | 15         | 20078                |     | 20026             |      | 20278                |     | 20226             |      |
|          |             | 30         | 20079                |     |                   |      | 20279                |     |                   |      |
|          | 500         | 5          | 20080                |     | 20028             |      | 20280                |     | 20228             | 1225 |
|          |             | 10         | 20081                |     | 20029             | 1090 | 20281                |     | 20229             |      |
|          |             | 15         | 20082                |     | 20030             |      | 20282                |     | 20230             |      |
|          | 600         | 30         | 20083                |     |                   |      | 20283                |     |                   | 1225 |
|          |             | 5          | 20084                |     | 20032             |      | 20284                |     | 20232             |      |
|          |             | 10         | 20085                |     | 20033             | 1090 | 20285                |     | 20233             |      |
|          |             | 15         | 20086                |     | 20034             |      | 20286                |     | 20234             |      |
|          |             | 30         | 20087                |     |                   |      | 20287                |     |                   |      |
|          | 750         | 5          | 20088                |     | 20036             |      | 20288                |     | 20236             | 1225 |
|          |             | 10         | 20089                |     | 20037             | 1090 | 20289                |     | 20237             |      |
|          |             | 15         | 20090                |     | 20038             |      | 20290                |     | 20238             |      |
|          |             | 30         | 20091                |     |                   |      | 20291                |     |                   |      |
|          |             | 5          | 20092                |     | 20040             |      | 20292                |     | 20240             | 1225 |
|          | 800         | 10         | 20093                |     | 20041             | 1090 | 20293                |     | 20241             |      |
|          |             | 15         | 20094                |     | 20042             |      | 20294                |     | 20242             |      |
|          |             | 30         | 20095                |     |                   |      | 20295                |     |                   |      |
|          | 1000        | 10         | 20096                |     | 20044             |      | 20296                |     | 20244             | 1225 |
|          |             | 15         | 20097                |     | 20045             | 1090 | 20297                |     | 20245             |      |
|          |             | 30         | 20098                |     | 20046             |      | 20298                |     | 20246             |      |
|          |             | 45         | 20099                |     |                   |      | 20299                |     |                   |      |
|          | 1200        | 10         | 20100                |     | 20048             |      | 20300                |     | 20248             | 1225 |
|          |             | 15         | 20101                |     | 20049             | 1090 | 20301                |     | 20249             |      |
|          |             | 30         | 20102                |     | 20050             |      | 20302                |     | 20250             |      |
|          |             | 45         | 20103                |     |                   |      | 20303                |     |                   |      |
|          | 1250        | 10         | 20104                |     | 20052             |      | 20304                |     | 20252             | 1225 |
|          |             | 15         | 20105                |     | 20053             | 1090 | 20305                |     | 20253             |      |
|          |             | 30         | 20106                |     | 20054             |      | 20306                |     | 20254             |      |
|          |             | 45         | 20107                |     |                   |      | 20307                |     |                   |      |
|          | 1500        | 10         | 20108                |     | 20056             |      | 20308                |     | 20256             | 1225 |
|          |             | 15         | 20109                |     | 20057             | 1090 | 20309                |     | 20257             |      |
|          |             | 30         | 20110                |     | 20058             |      | 20310                |     | 20258             |      |
|          |             | 45         | 20111                |     |                   |      | 20311                |     |                   |      |
|          | 1600        | 10         | 20112                |     | 20060             |      | 20312                |     | 20260             | 1225 |
|          |             | 15         | 20113                |     | 20061             | 1090 | 20313                |     | 20261             |      |
|          |             | 30         | 20114                |     | 20062             |      | 20314                |     | 20262             |      |
|          |             | 45         | 20115                |     |                   |      | 20315                |     |                   |      |



Primární lišta 60x10, 50x30 mm  
Kulatý vodič ř 40 mm  
Šířka transformátoru 95 mm







Násuvný transformátor proudu

ASK 51.4

ASK 51.4 2U

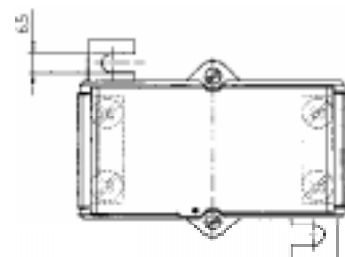
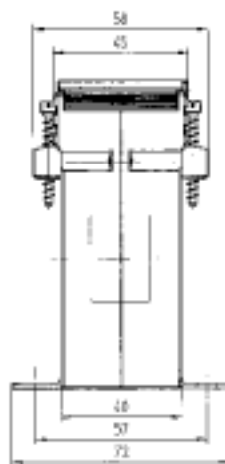
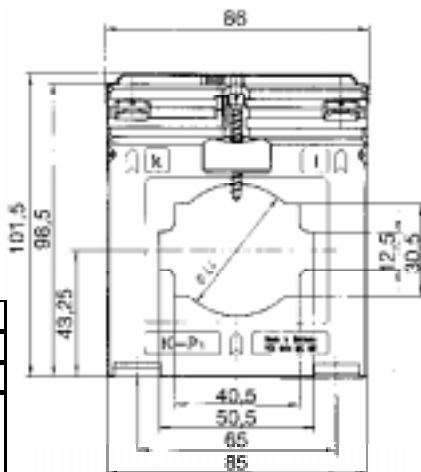
ASK 51.4 3U

Primární lišta 50x12, 2x40x10 mm

Kulatý vodič ř 44 mm

Šířka transformátoru 85 mm

| Typ          | I prim. (A)   | P jm. (VA) | Sekundární proud |     | Sekundární proud |     |
|--------------|---------------|------------|------------------|-----|------------------|-----|
|              |               |            | Tř. přesnosti 1  |     | Tř. přesnosti 1  |     |
|              |               |            | Typ. č.          | Kč  | Typ. č.          | Kč  |
| ASK 51.4 2 U | 400-200       | 5-2,5      | 16130            | 655 | 16330            | 790 |
|              |               | 10-5       | 16131            |     | 16331            |     |
|              | 500-250       | 5-2,5      | 16132            |     | 16332            |     |
|              |               | 10-5       | 16133            |     | 16333            |     |
|              | 600-300       | 5-2,5      | 16134            |     | 16334            |     |
|              |               | 10-5       | 16135            |     | 16335            |     |
|              | 800-400       | 5-2,5      | 16136            |     | 16336            |     |
|              |               | 10-5       | 16137            |     | 16337            |     |
|              |               | 15-7,5     | 16138            |     | 16338            |     |
|              | 1000-500      | 5-2,5      | 16139            |     | 16339            |     |
|              |               | 10-5       | 16140            |     | 16340            |     |
|              |               | 15-7,5     | 16141            |     | 16341            |     |
|              | 1200-600      | 5-2,5      | 16142            |     | 16342            |     |
|              |               | 10-5       | 16143            |     | 16343            |     |
|              |               | 15-7,5     | 16144            |     | 16344            |     |
|              |               | 30-15      | 16145            |     | 16345            |     |
| ASK 51.4 3 U | 800-400-200   | 10-5-2,5   | 16162            | 710 | 16362            | 850 |
|              | 1000-500-250  | 10-5-2,5   | 16163            |     | 16363            |     |
|              |               | 15-7,5-2,5 | 16164            |     | 16364            |     |
|              | 1200-600-300  | 10-5-2,5   | 16165            |     | 16365            |     |
|              |               | 15-7,5-2,5 | 16166            |     | 16366            |     |
|              | 1200-1000-300 | 7,5-5-2,5  | 16174            |     | 16374            |     |
|              | 1000-600-400  | 10-5-2,5   | 16175            |     | 16375            |     |
|              | 1000-600-300  | 15-10-5    | 16176            |     | 16376            |     |
|              | 600-400-200   | 15-7,5-5   | 16178            |     | 16378            |     |
|              | 1000-800-600  | 15-10-5    | 16179            |     | 16379            |     |
|              | 1000-600-300  | 10-5-2,5   | 16180            |     | 16380            |     |



| Typ      | I prim. (A) | P jm. (VA) | Sekundární proud 5 A |     |                   |          | Sekundární proud 1 A |     |                   |          |
|----------|-------------|------------|----------------------|-----|-------------------|----------|----------------------|-----|-------------------|----------|
|          |             |            | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |          | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |          |
|          |             |            | Typ. č.              | Kč  | Typ. č.           | Kč       | Typ. č.              | Kč  | Typ. č.           | Kč       |
| ASK 51.4 | 100         | 1.5        | 16043                | 525 | 16170             | 720 Kč   | 16243                | 655 |                   |          |
|          |             | 2.5        | 16086                |     | 16171             | 1 395 Kč |                      |     |                   |          |
|          | 150         | 1.5        | 16044                |     | 16011             | 790 Kč   | 16244                | 655 | 16211             | 975 Kč   |
|          |             | 2.5        | 16045                |     | 16010             | 720 Kč   | 16245                |     | 16210             | 1 025 Kč |
|          | 200         | 1.5        |                      | 525 | 16012             | 720 Kč   |                      |     | 16212             | 830 Kč   |
|          |             | 2.5        | 16046                |     | 16013             | 720 Kč   | 16246                | 655 | 16213             | 885 Kč   |
|          |             | 5          | 16047                |     | 16152             | 1 395 Kč | 16247                |     | 16352             | 915 Kč   |
|          | 250         | 1.5        |                      | 525 | 16014             | 595 Kč   |                      |     | 16214             | 790 Kč   |
|          |             | 2.5        | 16048                |     | 16015             | 720 Kč   | 16248                | 655 | 16215             | 830 Kč   |
|          |             | 5          | 16049                |     | 16153             | 720 Kč   | 16849                |     | 16353             | 885 Kč   |
|          |             | 10         | 16177                |     |                   |          | 16390                |     |                   |          |
|          | 300         | 2.5        | 16050                |     | 16017             | 720 Kč   | 16250                |     | 16217             | 755 Kč   |
|          |             | 5          | 16051                |     | 16018             | 720 Kč   | 16251                |     | 16218             | 790 Kč   |
|          |             | 10         | 16052                |     |                   |          | 16252                |     |                   |          |
|          | 400         | 2.5        | 16053                |     | 16019             | 565 Kč   | 16253                |     | 16219             | 755 Kč   |
|          |             | 5          | 16054                |     | 16020             | 720 Kč   | 16254                |     | 16220             | 790 Kč   |
|          |             | 10         | 16055                |     | 16021             | 720 Kč   | 16255                |     | 16221             | 860 Kč   |
|          | 500         | 15         | 16056                |     | 16201             | 720 Kč   | 16256                |     |                   |          |
|          |             | 2.5        | 16057                | 525 | 16022             | 720 Kč   | 16257                |     | 16222             | 715 Kč   |
|          |             | 5          | 16058                |     | 16023             | 720 Kč   | 16258                |     | 16223             | 805 Kč   |
|          |             | 10         | 16059                |     | 16024             | 720 Kč   | 16259                |     | 16224             | 830 Kč   |
|          | 600         | 15         | 16060                |     | 16202             | 720 Kč   | 16260                |     |                   |          |
|          |             | 2.5        | 16061                |     | 16025             | 465 Kč   | 16261                |     | 16225             | 655 Kč   |
|          |             | 5          | 16062                |     | 16026             | 670 Kč   | 16262                |     | 16226             | 745 Kč   |
|          |             | 10         | 16063                |     | 16027             | 720 Kč   | 16263                |     | 16227             | 720 Kč   |
|          | 750         | 15         | 16064                |     | 16154             | 720 Kč   | 16264                | 655 | 16354             | 880 Kč   |
|          |             | 2.5        | 16065                |     | 16028             | 545 Kč   | 16265                |     | 16228             | 685 Kč   |
|          |             | 5          | 16066                |     | 16029             | 720 Kč   | 16266                |     | 16229             | 695 Kč   |
|          |             | 10         | 16067                |     | 16030             | 720 Kč   | 16267                |     | 16230             | 715 Kč   |
|          | 800         | 15         | 16068                |     | 16203             | 720 Kč   | 16268                |     |                   |          |
|          |             | 5          | 16069                |     | 16031             | 720 Kč   | 16269                |     | 16231             | 695 Kč   |
|          |             | 10         | 16070                |     | 16032             | 720 Kč   | 16270                |     | 16232             | 715 Kč   |
|          |             | 15         | 16071                |     | 16033             | 720 Kč   | 16271                |     | 16233             | 805 Kč   |
|          | 1000        | 30         | 16072                |     |                   |          | 16272                |     |                   |          |
|          |             | 5          | 16073                |     | 16034             | 670 Kč   | 16273                |     | 16234             | 745 Kč   |
|          |             | 10         | 16074                |     | 16035             | 670 Kč   | 16274                |     | 16235             | 780 Kč   |
|          |             | 15         | 16075                |     | 16036             | 670 Kč   | 16275                |     | 16236             | 820 Kč   |
|          | 1200        | 30         | 16076                |     |                   |          | 16276                |     |                   |          |
|          |             | 5          | 16077                |     | 16037             | 550 Kč   | 16277                |     | 16237             | 760 Kč   |
|          |             | 10         | 16078                |     | 16038             | 615 Kč   | 16278                |     | 16238             | 830 Kč   |
|          |             | 15         | 16079                |     | 16039             | 670 Kč   | 16279                |     | 16239             | 865 Kč   |
|          | 1250        | 30         | 16080                |     |                   |          | 16280                |     |                   |          |
|          |             | 5          | 16081                |     | 16040             | 550 Kč   | 16281                |     | 16240             | 760 Kč   |
|          |             | 10         | 16082                |     | 16041             | 615 Kč   | 16282                |     | 16241             | 830 Kč   |
|          |             | 15         | 16083                |     | 16042             | 670 Kč   | 16283                |     | 16242             | 865 Kč   |
|          |             | 30         | 16084                |     |                   |          | 16284                |     |                   |          |

## Násuvný transformátor proudu

## ASK 561.4

Primární lišta 60x10, 2x50x10 mm

Kulatý vodič ř 44 mm

Šírka transformátoru 85 mm



## Násuvný transformátor proudu

## ASK 61.4

**ASK 61.4 2U**

**ASK 61.4 3U**

Primární lišta 60x10, 2x50x10 mm

Kulatý vodič                      ř 44 mm

Šírka transformátoru 95 mm

| Typ       | I prim (A) | P jm (VA) | Sekundární proud 5 A |       |                   |       | Sekundární proud 1 A |       |                   |       |
|-----------|------------|-----------|----------------------|-------|-------------------|-------|----------------------|-------|-------------------|-------|
|           |            |           | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       |
|           |            |           | Typ. č.              | Kč    | Typ. č.           | Kč    | Typ. č.              | Kč    | Typ. č.           | Kč    |
| ASK 561.4 | 200        | 2.5       | 18036                | 525   |                   |       | 18236                | 655   |                   |       |
|           | 250        | 2.5       | 18037                |       |                   |       | 18237                |       |                   |       |
|           |            | 5         | 18038                |       |                   |       | 18238                |       |                   |       |
|           | 300        | 2.5       | 18039                |       |                   |       | 18012                |       |                   |       |
|           |            | 5         | 18040                |       | 18013             | 665   | 18240                | 18213 | 755               |       |
|           | 400        | 2.5       | 18042                |       | 18014             | 590   | 18242                | 18214 | 675               |       |
|           |            | 5         | 18043                |       | 18015             | 665   | 18243                | 18215 | 730               |       |
|           |            | 10        | 18044                |       |                   | 18244 |                      |       |                   |       |
|           | 500        | 2.5       |                      | 18016 | 665               |       | 18216                | 675   |                   |       |
|           |            | 5         | 18045                | 525   | 18017             | 640   | 18245                | 655   | 18217             | 730   |
|           |            | 10        | 18046                |       |                   | 18246 |                      |       |                   |       |
|           |            | 15        | 18047                |       |                   | 18247 |                      |       |                   |       |
|           | 600        | 2.5       |                      | 18018 | 535               |       | 18218                | 625   |                   |       |
|           |            | 5         | 18048                | 525   | 18019             | 665   | 18248                | 655   | 18219             | 675   |
|           |            | 10        | 18049                |       | 18020             | 665   | 18249                |       | 18220             | 730   |
|           |            | 15        | 18050                |       |                   | 18250 |                      |       |                   |       |
|           |            |           |                      |       |                   |       |                      |       |                   |       |
|           | 750        | 2.5       |                      | 18021 | 510               |       | 18221                | 595   |                   |       |
|           |            | 5         | 18051                | 525   | 18022             | 665   | 18251                | 655   | 18222             | 655   |
|           |            | 10        | 18052                |       | 18023             | 665   | 18252                |       | 18223             | 715   |
|           |            | 15        | 18053                |       |                   | 18253 |                      |       |                   |       |
|           | 800        | 5         | 18097                |       | 18024             | 665   |                      |       | 655               | 18224 |
|           |            | 10        | 18054                | 18025 | 665               | 18254 | 18225                | 690   |                   |       |
|           |            | 15        | 18055                | 18026 | 665               | 18255 | 18226                | 755   |                   |       |
|           |            | 30        | 18056                |       | 18256             |       |                      |       |                   |       |
|           |            | 1000      | 5                    | 18104 | 18027             | 665   |                      | 655   | 18227             | 675   |
|           | 10         |           | 18057                | 18028 | 665               | 18257 | 18228                |       | 730               |       |
|           | 15         |           | 18058                | 18029 | 665               | 18258 | 18229                |       | 780               |       |
|           | 30         |           | 18059                |       | 18259             |       |                      |       |                   |       |
|           | 1200       | 5         | 18100                | 18030 | 595               |       | 655                  | 18230 | 690               |       |
|           |            | 10        | 18060                | 18031 | 705               | 18260 |                      | 18231 | 760               |       |
|           |            | 15        | 18061                | 18032 | 705               | 18261 |                      | 18232 | 790               |       |
| 30        |            | 18062     |                      | 18262 |                   |       |                      |       |                   |       |
| 1250      | 5          | 18102     | 18033                | 705   |                   | 655   | 18233                | 690   |                   |       |
|           | 10         | 18063     | 18034                | 705   | 18263             |       | 18234                | 695   |                   |       |
|           | 15         | 18064     | 18035                | 705   | 18264             |       | 18235                | 790   |                   |       |
|           | 30         | 18065     |                      | 18265 |                   |       |                      |       |                   |       |

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |       | Sekundární proud 1 A |     |                   |     |       |     |
|----------|----------------|---------------|----------------------|-----|-------------------|-------|----------------------|-----|-------------------|-----|-------|-----|
|          |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |       | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     |       |     |
|          |                |               | Typ. č.              | Kč  | Typ. č.           | Kč    | Typ. č.              | Kč  | Typ. č.           | Kč  |       |     |
| ASK 61.4 | 200            | 1.5           | 19047                | 525 | 19009             | 640   | 19247                | 655 | 19209             | 810 |       |     |
|          |                | 2.5           | 19048                |     | 19010             | 780   | 19248                |     | 19210             | 885 |       |     |
|          | 250            | 1.5           | 19049                |     | 19011             | 625   | 19249                |     | 19211             | 810 |       |     |
|          |                | 2.5           | 19050                |     | 19012             | 780   | 19250                |     | 19212             | 885 |       |     |
|          | 300            | 1.5           | 19051                |     | 19013             | 625   | 19251                |     | 19213             | 810 |       |     |
|          |                | 2.5           | 19052                |     | 19014             | 695   | 19252                |     | 19214             | 885 |       |     |
|          | 400            | 5             | 19053                |     | 19015             | 780   | 19253                |     | 19215             | 960 |       |     |
|          |                | 1.5           | 19054                |     | 19016             | 565   | 19254                |     | 19216             | 790 |       |     |
|          |                | 2.5           | 19055                |     | 19017             | 610   | 19255                |     | 19217             | 795 |       |     |
|          |                | 5             | 19056                |     | 19018             | 685   | 19256                |     | 19218             | 875 |       |     |
|          |                | 10            | 19057                |     | 19094             | 780   | 19257                |     | 19294             | 945 |       |     |
|          |                | 1.5           |                      |     | 19019             | 490   |                      |     | 19219             | 790 |       |     |
|          | 500            | 2.5           | 19058                |     |                   | 19020 | 610                  |     | 19258             |     | 19220 | 795 |
|          |                | 5             | 19059                |     |                   | 19021 | 685                  |     | 19259             |     | 19221 | 875 |
|          |                | 10            | 19060                |     |                   | 19095 | 780                  |     | 19260             |     | 19295 | 945 |
|          |                | 15            | 19061                |     |                   | 19096 | 780                  |     | 19261             |     | 19296 | 995 |
|          | 600            | 2.5           | 19062                |     |                   | 19022 | 610                  |     | 19262             |     | 19222 | 795 |
|          |                | 5             | 19063                |     |                   | 19023 | 685                  |     | 19263             |     | 19223 | 875 |
|          |                | 10            | 19064                |     |                   | 19024 | 780                  |     | 19264             |     | 19224 | 945 |
|          |                | 15            | 19065                |     |                   | 19097 | 780                  |     | 19265             |     | 19297 | 995 |
|          | 750            | 2.5           | 19066                |     |                   | 19025 | 595                  |     | 19266             |     | 19225 | 790 |
|          |                | 5             | 19067                |     |                   | 19026 | 605                  |     | 19267             |     | 19226 | 795 |
|          |                | 10            | 19068                |     |                   | 19027 | 780                  |     | 19268             |     | 19227 | 850 |
|          |                | 15            | 19069                |     |                   | 19098 | 780                  |     | 19269             |     | 19298 | 875 |
|          | 800            | 2.5           | 19070                |     |                   | 19028 | 490                  |     | 19270             |     | 19228 | 790 |
|          |                | 5             | 19071                |     |                   | 19029 | 545                  |     | 19271             |     | 19229 | 795 |
|          |                | 10            | 19072                |     |                   | 19030 | 780                  |     | 19272             |     | 19230 | 850 |
|          |                | 15            | 19073                |     |                   | 19031 | 780                  |     | 19273             |     | 19231 | 875 |
|          | 1000           | 5             | 19074                |     | 525               | 19032 | 780                  |     | 19274             | 655 | 19232 | 795 |
|          |                | 10            | 19075                |     |                   | 19033 | 780                  |     | 19275             |     | 19233 | 885 |
|          |                | 15            | 19076                |     |                   | 19034 | 780                  |     | 19276             |     | 19234 | 960 |
|          |                | 30            | 19077                |     |                   | 19099 | 925                  |     | 19277             |     | 19299 | 995 |
|          | 1200           | 5             | 19078                |     |                   | 19035 | 780                  |     | 19278             |     | 19235 | 810 |
|          |                | 10            | 19079                |     |                   | 19036 | 780                  |     | 19279             |     | 19236 | 885 |
|          |                | 15            | 19080                |     |                   | 19037 | 850                  |     | 19280             |     | 19237 | 960 |
|          |                | 30            | 19081                |     |                   | 19100 | 720                  |     | 19281             |     | 19300 | 995 |
|          | 1250           | 5             | 19082                |     |                   | 19038 | 625                  |     | 19282             |     | 19238 | 810 |
|          |                | 10            | 19083                |     |                   | 19039 | 780                  |     | 19283             |     | 19239 | 885 |
|          |                | 15            | 19084                |     |                   | 19040 | 775                  |     | 19284             |     | 19240 | 960 |
|          |                | 30            | 19085                |     |                   | 19101 | 775                  |     | 19285             |     | 19301 | 995 |
| 1500     | 5              | 19086         | 19041                | 755 |                   | 19286 | 19241                | 810 |                   |     |       |     |
|          | 10             | 19087         | 19042                | 755 |                   | 19287 | 19242                | 885 |                   |     |       |     |
|          | 15             | 19088         | 19043                | 755 |                   | 19288 | 19243                | 810 |                   |     |       |     |
|          | 30             | 19089         | 19102                | 755 |                   | 19289 | 19302                | 995 |                   |     |       |     |
| 1600     | 5              | 19090         | 19044                | 755 |                   | 19290 | 19244                | 810 |                   |     |       |     |
|          | 10             | 19091         | 19045                | 755 |                   | 19291 | 19245                | 810 |                   |     |       |     |
|          | 15             | 19092         | 19046                | 755 |                   | 19292 | 19246                | 960 |                   |     |       |     |
|          | 30             | 19093         | 19103                | 755 |                   | 19293 | 19303                | 995 |                   |     |       |     |

# Násuvný transformátor proudu

## ASK 103.41

| Typ           | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|---------------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|               |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|               |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| ASK 103.41    | 400            | 2.5           | 97051                | 1075 | 97021             | 1140 | 97251                | 1420 | 97221             | 1465 |
|               |                | 5             | 97052                | 1120 |                   |      | 97252                | 1465 |                   |      |
|               | 500            | 2.5           | 97053                | 1110 | 97023             | 1170 | 97253                | 1455 | 97223             | 1495 |
|               |                | 5             | 97054                | 1155 |                   |      | 97254                | 1495 |                   |      |
|               | 600            | 2.5           | 97055                | 1140 | 97025             | 1205 | 97255                | 1490 | 97225             | 1530 |
|               |                | 5             | 97056                | 1190 |                   |      | 97256                | 1530 |                   |      |
|               | 750            | 2.5           | 97057                | 1180 | 97027             | 1235 | 97257                | 1525 | 97227             | 1560 |
|               |                | 5             | 97058                | 1220 |                   |      | 97258                | 1570 |                   |      |
|               | 800            | 5             | 97059                | 1210 | 97029             | 1270 | 97259                | 1555 | 97229             | 1595 |
|               |                | 10            | 97060                | 1255 |                   |      | 97260                | 1595 |                   |      |
|               | 1000           | 10            | 97061                | 1245 | 97031             | 1295 | 97261                | 1590 | 97231             | 1630 |
|               |                | 15            | 97062                | 1290 |                   |      | 97262                | 1635 |                   |      |
|               | 1200           | 10            | 97063                | 1290 | 97033             | 1340 | 97263                | 1635 | 97233             | 1670 |
|               |                | 15            | 97064                | 1330 |                   |      | 97264                | 1675 |                   |      |
|               | 1250           | 10            | 97065                | 1290 | 97035             | 1360 | 97265                | 1810 | 97235             | 1850 |
|               |                | 15            | 97066                | 1330 |                   |      | 97266                | 1850 |                   |      |
| ASK 103.41 2U | 1000-500       | 5-2.5         | 97081                | 1610 |                   |      | 97281                | 1990 |                   |      |
|               |                | 5-2.5         | 97082                | 1655 |                   |      | 97282                | 2035 |                   |      |
|               | 1200-600       | 5-2.5         | 97082                | 1655 |                   |      | 97282                | 2035 |                   |      |
|               |                | 10-5          | 97083                | 1675 |                   |      | 97283                | 2055 |                   |      |
|               | 1500-750       | 15-7.5        | 97084                | 1725 |                   |      | 97284                | 2095 |                   |      |
|               |                | 15-7.5        | 97085                | 1770 |                   |      | 97285                | 2150 |                   |      |
|               | 2000-1000      | 30-15         | 97086                | 1895 |                   |      | 97286                | 2270 |                   |      |
|               |                | 30-15         | 97086                | 1895 |                   |      | 97286                | 2270 |                   |      |



# Násuvný transformátor proudu

## ASK 103.3

Primární lišta

Kulatý vodič

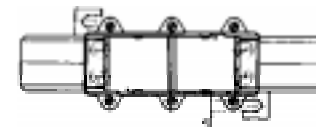
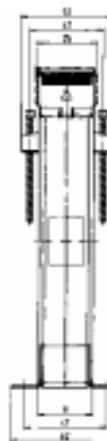
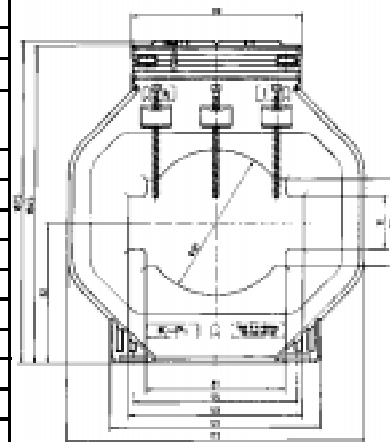
Šířka transformátoru

2x100x10, 3x80x10 mm

ř 85 mm

172 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|-----------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|           |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|           |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| ASK 103.3 | 750            | 2.5           |                      |      | 23011             | 1050 |                      |      | 23211             | 1275 |
|           |                | 5             | 23036                | 1090 |                   |      | 23236                | 1365 |                   |      |
|           | 750            | 10            | 23037                |      |                   |      | 23237                |      |                   |      |
|           | 800            | 2.5           |                      |      | 23012             | 975  |                      |      | 23212             | 1195 |
|           |                | 5             | 23038                | 1090 | 23013             | 1050 | 23238                | 1365 | 23213             | 1275 |
|           |                | 10            | 23039                |      |                   |      | 23239                |      |                   |      |
|           |                | 15            | 23040                |      |                   |      | 23240                |      |                   |      |
|           | 1000           | 5             | 23041                | 1090 | 23014             | 975  | 23241                | 1365 | 23214             | 1195 |
|           |                | 10            | 23042                |      | 23015             | 1050 | 23242                |      | 23215             | 1275 |
|           |                | 15            | 23043                |      | 23016             | 1125 | 23243                |      | 23216             | 1315 |
|           | 1200           | 5             | 23044                | 1090 | 23017             | 1090 | 23244                | 1365 | 23217             | 1315 |
|           |                | 10            | 23045                |      | 23018             | 1160 | 23245                |      | 23218             | 1390 |
|           |                | 15            | 23046                |      | 23019             | 1195 | 23246                |      | 23219             | 1430 |
|           | 1250           | 30            | 23047                | 1090 |                   |      | 23247                | 1365 |                   |      |
|           |                | 5             | 23048                |      | 23020             | 1090 | 23248                |      | 23220             | 1315 |
|           |                | 10            | 23049                |      | 23021             | 1165 | 23249                |      | 23221             | 1390 |
|           | 1500           | 15            | 23050                | 1090 | 23022             | 1195 | 23250                | 1365 | 23222             | 1430 |
|           |                | 30            | 23051                |      |                   |      | 23251                |      |                   |      |
|           |                | 10            | 23052                |      | 23023             | 1090 | 23252                |      | 23223             | 1430 |
|           | 1600           | 15            | 23053                | 1090 | 23024             | 1235 | 23253                | 1365 | 23224             | 1460 |
|           |                | 30            | 23054                |      |                   |      | 23254                |      |                   |      |
|           |                | 45            | 23055                |      |                   |      | 23255                |      |                   |      |
|           | 2000           | 10            | 23056                | 1090 | 23025             | 1165 | 23256                | 1365 | 23225             | 1650 |
|           |                | 15            | 23057                |      | 23026             | 1235 | 23257                |      | 23226             | 1690 |
|           |                | 30            | 23058                |      |                   |      | 23258                |      |                   |      |
|           | 2500           | 45            | 23059                |      |                   |      | 23259                |      |                   |      |
|           |                | 10            | 23060                | 1090 | 23027             | 1275 | 23260                | 1365 | 23227             | 1725 |
|           |                | 15            | 23061                |      | 23028             | 1310 | 23261                |      | 23228             | 1760 |
|           |                | 30            | 23062                |      | 23029             | 1390 | 23262                |      | 23229             | 1835 |
|           | 3000           | 45            | 23063                |      |                   |      | 23263                |      |                   |      |
|           |                | 10            | 23064                | 1090 | 23030             | 1275 | 23264                | 1365 | 23230             | 1725 |
|           |                | 15            | 23065                |      | 23031             | 1345 | 23265                |      | 23231             | 1760 |
|           |                | 30            | 23066                |      | 23032             | 1495 | 23266                |      | 23232             | 1950 |
|           | 3000           | 45            | 23067                |      |                   |      | 23267                |      |                   |      |
|           |                | 10            | 23068                | 1090 | 23033             | 1390 | 23268                | 1365 | 23233             | 1835 |
|           |                | 15            | 23069                |      | 23034             | 1425 | 23269                |      | 23234             | 1875 |
|           |                | 30            | 23070                |      | 23035             | 1495 | 23270                |      | 23235             | 1950 |
|           |                | 45            | 23071                |      |                   |      | 23271                |      |                   |      |





Násuvný transformátor proudu

ASK 105.6

Primární lišta

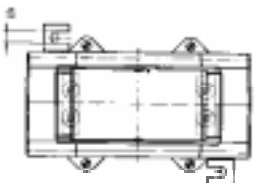
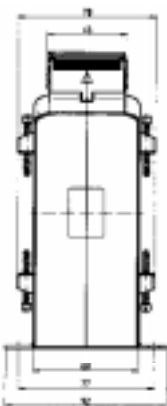
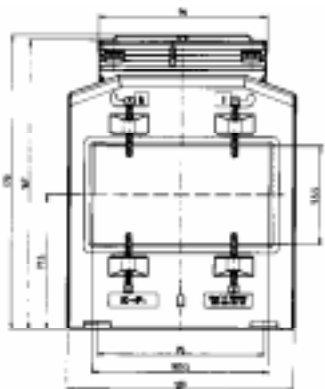
Kulatý vodič

Šířka transformátoru

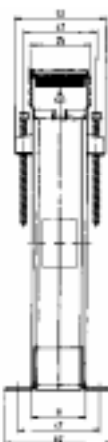
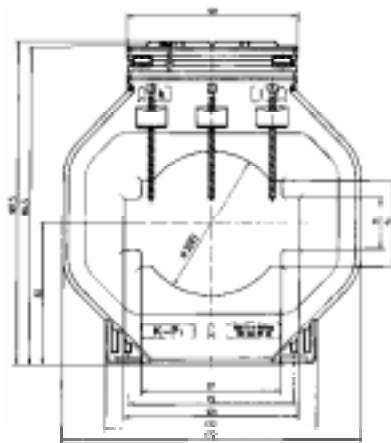
100x55 mm

ř 55 mm

129 mm



| Typ       | I prim<br>(A) | P jm<br>(VA) | Sekundární proud 5 A |       |                   |       | Sekundární proud 1 A |       |                   |       |      |
|-----------|---------------|--------------|----------------------|-------|-------------------|-------|----------------------|-------|-------------------|-------|------|
|           |               |              | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       |      |
|           |               |              | Typ. č.              | Kč    | Typ. č.           | Kč    | Typ. č.              | Kč    | Typ. č.           | Kč    |      |
| ASK 105.6 | 600           | 2.5          |                      |       | 86083             | 1275  |                      |       | 86283             | 2490  |      |
|           |               | 5            | 86092                | 1130  | 86084             | 2315  | 86292                | 1395  | 86284             | 2690  |      |
|           |               | 10           | 86093                |       |                   | 86293 |                      |       |                   |       |      |
|           | 750           | 2.5          |                      |       | 86086             | 1275  |                      |       | 86286             | 2490  |      |
|           |               | 5            | 86095                | 1130  | 86087             | 2315  | 86295                | 1395  | 86287             | 2690  |      |
|           |               | 10           | 86096                |       | 86157             | 2430  | 86296                |       |                   |       |      |
|           | 800           | 5            | 86097                |       | 86089             | 1275  | 86297                |       |                   | 86289 | 2490 |
|           |               | 10           | 86098                | 86090 | 2315              | 86298 |                      | 86290 | 2690              |       |      |
|           | 1000          | 5            | 86051                | 86011 | 1275              | 86251 |                      | 86211 | 2490              |       |      |
|           |               | 10           | 86052                | 86159 | 2220              | 86252 |                      |       |                   |       |      |
|           |               | 15           |                      | 86160 | 2430              |       |                      |       |                   |       |      |
|           | 1200          | 5            | 86053                | 86013 | 1565              | 86253 | 1395                 | 86213 | 2865              |       |      |
|           |               | 10           | 86054                | 86014 |                   | 86254 |                      | 86214 | 3065              |       |      |
|           |               | 15           | 86055                | 86015 | 2365              | 86255 |                      |       |                   |       |      |
|           | 1250          | 5            | 86056                | 86016 | 1565              | 86256 |                      | 86216 | 2490              |       |      |
|           |               | 10           | 86057                | 86017 | 1565              | 86257 |                      | 86217 | 2690              |       |      |
|           |               | 15           | 86058                | 86018 | 1565              | 86258 |                      | 86218 | 2805              |       |      |
|           | 1500          | 5            | 86059                | 86019 | 1565              | 86259 |                      | 86219 | 2940              |       |      |
|           |               | 10           | 86060                | 86020 | 2395              | 86260 |                      | 86220 | 3135              |       |      |
|           |               | 15           | 86061                | 86021 | 1565              | 86261 |                      | 86221 | 2915              |       |      |
|           | 1600          | 30           | 86062                | 86163 | 2670              | 86262 |                      |       |                   |       |      |
|           |               | 10           |                      | 86165 | 2220              |       |                      |       |                   |       |      |
|           |               | 15           |                      | 86149 | 2505              |       |                      |       |                   |       |      |
|           | 1800          | 5            | 86063                | 1130  | 86023             | 1565  | 86263                | 1395  | 86223             | 2965  |      |
|           |               | 10           | 86064                |       | 86024             | 1565  | 86264                |       | 86224             | 3165  |      |
|           |               | 15           | 86065                |       | 86025             | 1565  | 86265                |       | 86225             | 3310  |      |
|           |               | 30           | 86066                |       |                   | 86266 |                      |       |                   |       |      |
|           | 2000          | 10           | 86067                | 1130  | 86027             | 1565  | 86267                | 1395  | 86227             | 3215  |      |
|           |               | 15           | 86068                |       | 86028             | 1565  | 86268                |       | 86228             | 3360  |      |
|           |               | 30           | 86069                |       | 86029             | 1565  | 86269                |       | 86229             | 3465  |      |
|           |               | 45           | 86070                |       |                   | 86270 |                      |       |                   |       |      |
|           | 2400          | 10           |                      | 86169 | 2505              |       |                      |       |                   |       |      |
|           |               | 15           |                      | 86170 | 2605              |       |                      |       |                   |       |      |
|           | 2500          | 10           | 86071                | 1130  | 86031             | 1565  | 86271                | 1395  | 86231             | 3250  |      |
|           |               | 15           | 86072                |       | 86032             |       | 86272                |       | 86232             | 3350  |      |
|           |               | 30           | 86073                |       | 86033             | 86273 | 86233                |       | 1555              |       |      |
|           |               | 45           | 86074                |       |                   | 86274 |                      |       |                   |       |      |
|           | 3000          | 10           | 86075                | 1130  | 86035             | 1565  | 86275                | 1395  | 86235             | 3295  |      |
|           |               | 15           | 86076                |       | 86036             |       | 86276                |       | 86236             | 3395  |      |
|           |               | 30           | 86077                |       | 86037             | 86277 | 86237                |       | 3550              |       |      |
|           |               | 45           | 86078                |       |                   | 86278 |                      |       |                   |       |      |
|           | ASK 105.6N    | 4000         | 10                   | 86459 | 1350              | 86487 | 2105                 | 86419 | 2610              | 86437 | 3480 |
|           |               |              | 15                   | 86460 |                   | 86488 |                      | 86420 | 2710              | 86438 | 3580 |
|           |               |              | 30                   | 86461 |                   | 86489 |                      | 86421 | 2790              | 86439 | 3730 |
|           |               |              | 45                   | 86462 |                   |       | 86422                | 3155  |                   |       |      |
|           |               | 5000         | 10                   | 86463 | 2190              | 86490 | 2975                 | 86423 | 2790              | 86440 | 3695 |
| 15        |               |              | 86464                | 2295  | 86491             | 3050  | 86424                | 2885  | 86441             | 3795  |      |
| 30        |               |              | 86465                | 2190  | 86492             | 3195  | 86425                | 2965  | 86442             | 3945  |      |
| 45        |               |              | 86466                | 2740  |                   |       | 86426                | 3330  |                   |       |      |



Násuvný transformátor proudu

ASK 123.3



Primární lišta

120x30 mm

Kulatý vodič

3x100x10 mm

Šířka transformátoru

ř 100 mm

172 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |       |                   |       | Sekundární proud 1 A |       |                   |       |      |  |
|-----------|----------------|---------------|----------------------|-------|-------------------|-------|----------------------|-------|-------------------|-------|------|--|
|           |                |               | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       | Tř. přesnosti 1      |       | Tř. přesnosti 0.5 |       |      |  |
|           |                |               | Typ. č.              | Kč    | Typ. č.           | Kč    | Typ. č.              | Kč    | Typ. č.           | Kč    |      |  |
| ASK 123.3 | 750            | 5             |                      |       | 24128             | 1195  |                      |       |                   |       |      |  |
|           |                | 10            |                      |       | 24129             | 1235  |                      |       |                   |       |      |  |
|           | 1000           | 5             | 24037                | 1090  | 24011             | 1195  | 24237                | 1365  | 24211             | 1495  |      |  |
|           |                | 10            | 24038                |       | 24126             | 1235  | 24238                |       | 24125             | 1535  |      |  |
|           | 1200           | 5             | 24039                |       | 24012             | 1195  | 24239                |       | 24212             | 1495  |      |  |
|           |                | 10            | 24040                |       | 24013             | 1235  | 24240                |       | 24213             | 1535  |      |  |
|           |                | 15            | 24041                |       | 24014             | 1275  | 24241                |       | 24214             | 1580  |      |  |
|           | 1250           | 5             | 24042                |       | 24015             | 1205  | 24242                |       | 24215             | 1510  |      |  |
|           |                | 10            | 24043                |       | 24016             | 1245  | 24243                |       | 24216             | 1545  |      |  |
|           |                | 15            | 24044                |       | 24017             | 1285  | 24244                |       | 24217             | 1580  |      |  |
|           | 1500           | 5             | 24045                |       | 24018             | 1235  | 24245                |       | 24218             | 1535  |      |  |
|           |                | 10            | 24046                |       | 24019             | 1275  | 24246                |       | 24219             | 1575  |      |  |
|           |                | 15            | 24047                |       | 24020             | 1315  | 24247                | 24220 | 1610              |       |      |  |
|           |                | 30            | 24048                |       | 24130             | 1390  | 24248                |       |                   |       |      |  |
|           | 1600           | 5             | 24112                |       |                   |       |                      |       |                   |       |      |  |
|           |                | 10            | 24107                |       |                   |       |                      |       |                   |       |      |  |
|           |                | 15            | 24113                |       |                   |       |                      |       |                   |       |      |  |
|           |                | 30            | 24108                |       |                   |       |                      |       |                   |       |      |  |
|           | 1800           | 5             | 24049                |       | 24131             | 1395  |                      | 1365  | 24221             | 1850  |      |  |
|           |                | 10            | 24050                |       | 24021             | 1250  | 24249                |       | 24222             | 1885  |      |  |
|           |                | 15            | 24051                |       | 24022             | 1290  | 24250                |       | 24223             | 1925  |      |  |
|           |                | 30            | 24052                |       | 24023             | 1325  | 24251                |       |                   |       |      |  |
|           |                |               |                      |       |                   |       | 24252                |       |                   |       |      |  |
|           | 2000           | 5             |                      |       | 24024             | 1315  |                      | 1365  | 24224             | 1910  |      |  |
|           |                | 10            |                      |       | 24053             | 24025 | 1350                 |       | 24253             | 24225 | 1950 |  |
|           |                | 15            |                      |       | 24054             | 24026 | 1415                 |       | 24254             | 24226 | 1985 |  |
|           |                | 30            |                      |       | 24055             | 24027 | 1460                 |       | 24255             | 24227 | 2060 |  |
|           |                | 45            |                      |       | 24056             |       | 24256                |       |                   |       |      |  |
|           | 2500           | 10            | 24057                |       | 24028             | 1390  | 24257                |       | 24228             | 1985  |      |  |
|           |                | 15            | 24058                |       | 24029             | 1485  | 24258                |       | 24229             | 2085  |      |  |
|           |                | 30            | 24059                |       | 24030             | 1575  | 24259                |       | 24230             | 2170  |      |  |
|           |                | 45            | 24060                |       |                   | 24260 |                      |       |                   |       |      |  |
|           | 3000           | 10            | 24061                |       | 24031             | 1485  | 24261                | 1365  | 24231             | 2085  |      |  |
|           |                | 15            | 24062                |       | 24032             | 1495  | 24262                |       | 24232             | 2095  |      |  |
| 30        |                | 24063         | 24033                |       | 1685              | 24263 | 24233                |       | 2210              |       |      |  |
| 45        |                | 24064         |                      |       | 24264             |       |                      |       |                   |       |      |  |
| 4000      | 10             | 24065         | 24034                | 1670  | 24265             |       | 24234                | 2270  |                   |       |      |  |
|           | 15             | 24066         | 24035                | 1750  | 24266             |       | 24235                | 2355  |                   |       |      |  |
|           | 30             | 24067         | 24036                | 1875  | 24267             |       | 24236                | 2470  |                   |       |      |  |
|           | 45             | 24068         |                      | 24268 |                   |       |                      |       |                   |       |      |  |



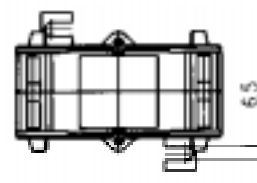
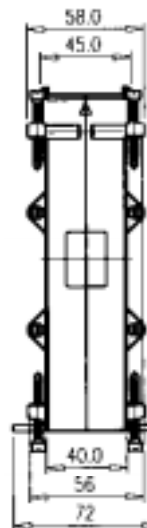
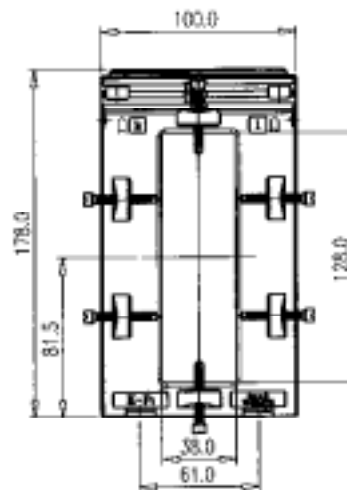


## Násuvný transformátor proudu

### ASK 127.6

Primární lišta 120x72 mm  
Šířka transformátoru 205 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|-----------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|           |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|           |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| ASK 127.6 | 1000           | 5             | 87055                | 1795 | 87011             | 2465 | 87255                | 2445 | 87211             | 3290 |
|           |                | 10            | 87056                | 1850 |                   |      | 87256                | 2495 |                   |      |
|           | 1200           | 5             | 87057                | 1795 | 87013             | 2465 | 87257                | 2445 | 87213             | 3290 |
|           |                | 10            | 87058                | 1850 | 87014             | 2535 | 87258                | 2495 | 87214             | 3355 |
|           |                | 15            | 87059                | 1955 |                   |      | 87259                | 2610 |                   |      |
|           | 1250           | 5             | 87060                | 1815 | 87016             | 2495 | 87260                | 2470 | 87216             | 3315 |
|           |                | 10            | 87061                | 1875 | 87017             | 2565 | 87261                | 2520 | 87217             | 3380 |
|           |                | 15            | 87062                | 1980 | 87018             | 2695 | 87262                | 2630 | 87218             | 3520 |
|           |                | 30            | 87063                | 2120 | 87019             | 2875 | 87263                | 2770 | 87219             | 3695 |
|           | 1500           | 5             | 87064                | 1850 | 87020             | 2535 | 87264                | 2495 | 87220             | 3355 |
|           |                | 10            | 87065                | 1905 | 87021             | 2595 | 87265                | 2555 | 87221             | 3425 |
|           |                | 15            | 87066                | 2015 | 87022             | 2740 | 87266                | 2660 | 87222             | 3560 |
|           |                | 30            | 87067                | 2155 | 87023             | 2920 | 87267                | 2805 | 87223             | 3740 |
|           | 1800           | 5             | 87068                | 1875 | 87024             | 2565 | 87268                | 2520 | 87224             | 3380 |
|           |                | 10            | 87069                | 1925 | 87025             | 2630 | 87269                | 2580 | 87225             | 3450 |
|           |                | 15            | 87070                | 2035 | 87026             | 2765 | 87270                | 2685 | 87226             | 3590 |
|           |                | 30            | 87071                | 2175 | 87027             | 2945 | 87271                | 2830 | 87227             | 3765 |
|           | 2000           | 10            | 87072                | 2015 | 87028             | 2740 | 87272                | 2660 | 87228             | 3560 |
|           |                | 15            | 87073                | 2065 | 87029             | 2810 | 87273                | 2720 | 87229             | 3630 |
|           |                | 30            | 87074                | 2175 | 87030             | 2945 | 87274                | 2830 | 87230             | 3765 |
|           |                | 45            | 87075                | 2315 |                   |      | 87275                | 2970 |                   |      |
|           | 2500           | 10            | 87076                | 2045 | 87032             | 2810 | 87276                | 2695 | 87232             | 3630 |
|           |                | 15            | 87077                | 2095 | 87033             | 2875 | 87277                | 2750 | 87233             | 3695 |
|           |                | 30            | 87078                | 2210 | 87034             | 3015 | 87278                | 2860 | 87234             | 3835 |
|           |                | 45            | 87079                | 2350 |                   |      | 87279                | 2995 |                   |      |
|           | 3000           | 10            | 87081                | 2090 | 87036             | 2905 | 87281                | 2740 | 87236             | 3725 |
|           |                | 15            | 87082                | 2140 | 87037             | 3055 | 87282                | 2795 | 87237             | 3875 |
|           |                | 30            | 87083                | 2255 | 87038             | 3195 | 87283                | 2905 | 87238             | 4015 |
|           |                | 45            | 87084                | 2395 |                   |      | 87284                | 3045 |                   |      |
|           | 4000           | 10            | 87085                | 2280 | 87040             | 3215 | 87285                | 2935 | 87240             | 4045 |
|           |                | 15            | 87086                | 2340 | 87041             | 3290 | 87286                | 2990 | 87241             | 4105 |
|           |                | 30            | 87087                | 2445 | 87042             | 3425 | 87287                | 3095 | 87242             | 4245 |
|           |                | 45            | 87088                | 2585 |                   |      | 87288                | 3240 |                   |      |
|           | 5000           | 10            | 87089                | 2555 | 87044             | 3560 | 87289                | 3210 | 87244             | 4450 |
|           |                | 15            | 87090                | 2610 | 87045             | 3630 | 87290                | 3260 | 87245             |      |
|           |                | 30            | 87091                | 2720 | 87046             | 3835 | 87291                | 3370 | 87246             |      |
|           |                | 45            | 87092                | 2860 |                   |      | 87292                | 3475 |                   |      |
|           | 6000           | 10            | 87093                | 2830 | 87048             | 3905 | 87293                | 3475 | 87248             | 4725 |
|           |                | 15            | 87094                | 2880 | 87049             | 3975 | 87294                | 3535 | 87249             | 4790 |
|           |                | 30            | 87095                | 2990 | 87050             | 4105 | 87295                | 3640 | 87250             | 4930 |
|           |                | 45            | 87096                | 3130 |                   |      | 87296                | 3780 |                   |      |



## Násuvný transformátor proudu

### ASK 128.4

Primární lišta 128x38 mm  
Šířka transformátoru 100 mm

| Typ       | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |      |
|-----------|----------------|---------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|------|
|           |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|           |                |               | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč   |
| ASK 128.4 | 400            | 2.5           | 94041                | 810 | 94011             | 1105 | 94241                | 950 | 94211             | 1410 |
|           |                | 5             | 94042                |     |                   |      | 94242                |     |                   |      |
|           | 500            | 2.5           | 94043                |     | 94013             | 1140 | 94243                |     | 94213             | 1440 |
|           |                | 5             | 94044                |     |                   |      | 94244                |     |                   |      |
|           | 600            | 2.5           | 94045                |     | 94015             | 1145 | 94245                |     | 94215             | 1470 |
|           |                | 5             | 94046                |     |                   |      | 94246                |     |                   |      |
|           | 750            | 2.5           | 94047                |     | 94017             | 1195 | 94247                |     | 94217             | 1495 |
|           |                | 5             | 94048                |     |                   |      | 94248                |     |                   |      |
|           | 800            | 5             | 94049                |     | 94019             | 1230 | 94249                |     | 94219             | 1530 |
|           |                | 10            | 94050                |     |                   |      | 94250                |     |                   |      |
|           | 1000           | 10            | 94051                |     | 94021             | 1260 | 94251                |     | 94221             | 1530 |
|           |                | 15            | 94052                |     |                   |      | 94252                |     |                   |      |
|           | 1200           | 10            | 94053                |     | 94023             | 1295 | 94253                |     | 94223             | 1560 |
|           |                | 15            | 94054                |     |                   |      | 94254                |     |                   |      |
|           | 1250           | 10            | 94055                |     | 94025             | 1315 | 94255                |     | 94225             | 1610 |
|           |                | 15            | 94056                |     |                   |      | 94256                |     |                   |      |
|           | 1500           | 15            | 94057                |     | 94027             | 1370 | 94257                |     | 94227             | 1670 |
|           |                | 30            | 94058                |     |                   |      | 94258                |     |                   |      |
|           | 2000           | 15            | 94059                |     | 94029             | 1445 | 94259                |     | 94229             | 2045 |
|           |                | 30            | 94060                |     |                   |      | 94260                |     |                   |      |
|           | 2500           | 15            | 94061                |     | 94031             | 1545 | 94261                |     | 94231             | 2145 |
|           |                | 30            | 94062                |     |                   |      | 94262                |     |                   |      |





## Násuvný transformátor proudu

### ASK 129.10

Primární lišta

120x90 mm

Šířka transformátoru

250 mm

| Typ        | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |       |
|------------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|-------|
|            |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |       |
|            |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč    |
| ASK 129.10 | 1000           | 5             | 88070                | 4970 | 88011             | 5685 | 88270                | 6550 | 88211             | 6940  |
|            |                | 10            | 88071                | 5030 |                   |      | 88271                | 6595 |                   |       |
|            |                | 15            | 88072                | 5105 |                   |      | 88272                | 6675 |                   |       |
|            | 1200           | 5             | 88073                | 4970 | 88014             | 5370 | 88273                | 6550 | 88214             | 6940  |
|            |                | 10            | 88074                | 5105 | 88015             | 5495 | 88274                | 6675 | 88215             | 7070  |
|            |                | 15            | 88075                | 5155 |                   |      | 88275                | 6730 |                   |       |
|            | 1250           | 5             | 88076                | 5030 | 88017             | 5425 | 88276                | 6595 | 88217             | 6990  |
|            |                | 10            | 88077                | 5185 | 88018             | 5550 | 88277                | 6850 | 88218             | 7115  |
|            |                | 15            | 88078                | 5315 |                   |      | 88278                | 6890 |                   |       |
|            | 1500           | 10            | 88079                | 5235 | 88020             | 5630 | 88279                | 6805 | 88220             | 7195  |
|            |                | 15            | 88080                | 5495 | 88021             | 5895 | 88280                | 7070 | 88221             | 7465  |
|            |                | 30            | 88081                | 5840 | 88022             | 6230 | 88281                | 7410 | 88222             | 7795  |
|            | 1600           | 10            | 88082                | 5265 | 88023             | 5660 | 88282                | 6835 | 88223             | 7230  |
|            |                | 15            | 88083                | 5540 | 88024             | 5915 | 88283                | 7095 | 88224             | 7490  |
|            |                | 30            | 88084                | 5870 | 88025             | 6250 | 88284                | 7435 | 88225             | 7830  |
|            | 1800           | 10            | 88085                | 5290 | 88026             | 5685 | 88285                | 6860 | 88226             | 7255  |
|            |                | 15            | 88086                | 5550 | 88027             | 5945 | 88286                | 7115 | 88227             | 7515  |
|            |                | 30            | 88087                | 6150 | 88028             | 6550 | 88287                | 7730 | 88228             | 8125  |
|            | 2000           | 10            | 88088                | 5495 | 88029             | 5895 | 88288                | 7070 | 88229             | 7465  |
|            |                | 15            | 88089                | 5635 | 88030             | 6020 | 88289                | 7195 | 88230             | 7595  |
|            |                | 30            | 88090                | 5895 | 88031             | 6290 | 88290                | 7465 | 88231             | 7850  |
|            | 2500           | 15            | 88091                | 5765 | 88032             | 6150 | 88291                | 7330 | 88232             | 7730  |
|            |                | 30            | 88092                | 6020 | 88033             | 6415 | 88292                | 7595 | 88233             | 7985  |
|            |                | 45            | 88093                | 6150 | 88034             | 6550 | 88293                | 7730 | 88234             | 8115  |
|            | 3000           | 15            | 88094                | 6105 | 88035             | 6490 | 88294                | 7675 | 88235             | 8065  |
|            |                | 30            | 88095                | 6490 | 88036             | 6890 | 88295                | 8065 | 88236             | 8460  |
|            |                | 45            | 88096                | 6705 | 88037             | 7095 | 88296                | 8275 | 88237             | 8670  |
|            | 4000           | 15            | 88097                | 6550 | 88038             | 6940 | 88297                | 8115 | 88238             | 8510  |
|            |                | 30            | 88098                | 6805 | 88039             | 7195 | 88298                | 8375 | 88239             | 8770  |
|            |                | 45            | 88099                | 6990 | 88040             | 7385 | 88299                | 8560 | 88240             | 8950  |
|            | 5000           | 15            | 88100                | 6940 | 88041             | 6940 | 88300                | 8510 | 88241             | 8510  |
|            |                | 30            | 88101                | 7595 | 88042             | 7195 | 88301                | 9160 | 88242             | 8770  |
|            |                | 45            | 88102                | 7695 | 88043             | 7385 | 88302                | 9265 | 88243             | 8950  |
|            | 6000           | 15            | 88103                | 7850 | 88044             | 8250 | 88303                | 9420 | 88244             | 9815  |
|            |                | 30            | 88104                | 8115 | 88045             | 8510 | 88304                | 9685 | 88245             | 10080 |
|            |                | 45            | 88105                | 8190 | 88046             | 8585 | 88305                | 9765 | 88246             | 10160 |
|            | 7500           | 15            | 88106                | 7935 | 88047             | 8325 | 88306                | 9495 | 88247             | 9895  |
|            |                | 30            | 88107                | 8170 | 88048             | 8560 | 88307                | 9740 | 88248             | 10130 |
|            |                | 45            | 88108                | 8375 | 88049             | 8770 | 88308                | 9950 | 88249             | 10335 |



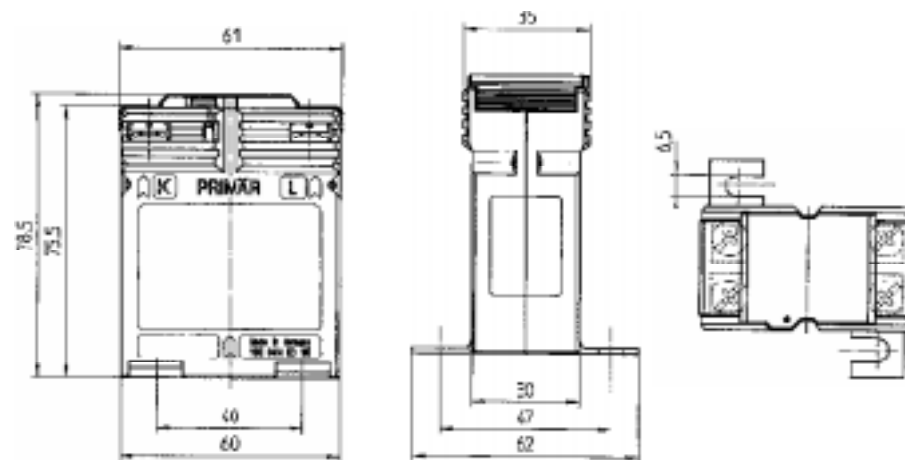
## Transformátor proudu závitového provedení

### WSK 30

Šířka transformátoru

60 mm

| Typ    | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |     | Sekundární proud 1 A |     |                   |     |
|--------|----------------|---------------|----------------------|-----|-------------------|-----|----------------------|-----|-------------------|-----|
|        |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     |
|        |                |               | Typ. č.              | Kč  | Typ. č.           | Kč  | Typ. č.              | Kč  | Typ. č.           | Kč  |
| WSK 30 | 1              | 2.5           | 30017                | 770 | 30011             | 745 | 30217                | 905 | 30211             | 790 |
|        |                | 5             | 30018                |     |                   |     | 30218                |     |                   |     |
|        | 2.5            | 2.5           | 30019                |     | 30012             | 745 | 30219                |     | 30212             | 790 |
|        |                | 5             | 30020                |     |                   |     | 30220                |     |                   |     |
|        | 5              | 2.5           | 30021                |     | 30013             | 745 | 30221                |     | 30213             | 850 |
|        |                | 5             | 30022                |     |                   |     | 30222                |     |                   |     |
|        | 10             | 2.5           | 30023                |     | 30014             | 760 | 30223                |     | 30214             | 805 |
|        |                | 5             | 30024                |     |                   |     | 30224                |     |                   |     |
|        | 15             | 2.5           | 30025                |     | 30015             | 760 | 30225                |     | 30215             | 805 |
|        |                | 5             | 30026                |     |                   |     | 30226                |     |                   |     |
|        | 20             | 2.5           | 30027                |     | 30016             | 760 | 30227                |     | 30216             | 825 |
|        |                | 5             | 30028                |     |                   |     | 30228                |     |                   |     |

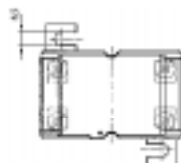
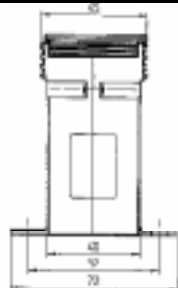
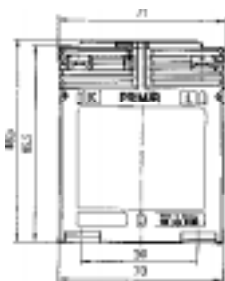




## Transformátor proudu závitového provedení WSK 40

Šířka transformátoru 70 mm

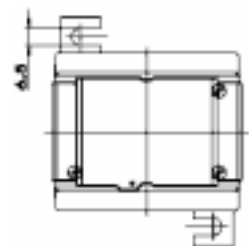
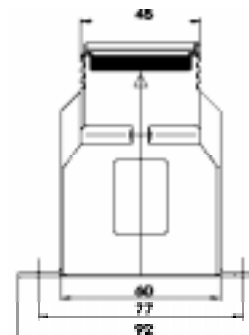
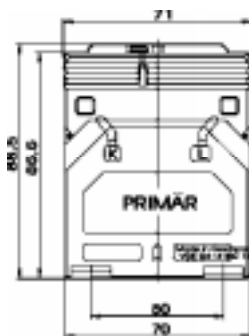
| Typ    | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |      | Sekundární proud 1 A |     |                   |      |
|--------|----------------|---------------|----------------------|-----|-------------------|------|----------------------|-----|-------------------|------|
|        |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|        |                |               | Typ. č.              | Kč  | Typ. č.           | Kč   | Typ. č.              | Kč  | Typ. č.           | Kč   |
| WSK 40 | 1              | 2.5           | 31044                | 765 | 31011             | 830  | 31244                | 905 | 31211             | 885  |
|        |                | 5             | 31045                |     | 31012             | 895  | 31245                |     | 31212             | 955  |
|        |                | 10            | 31046                |     | 31013             | 970  | 31246                |     | 31213             | 1025 |
|        |                | 15            | 31047                |     | 21014             | 1045 | 31247                |     | 31214             | 1145 |
|        | 2.5            | 2.5           | 31048                |     | 31015             | 830  | 31248                |     | 31215             | 885  |
|        |                | 5             | 31049                |     | 31016             | 895  | 31249                |     | 31216             | 955  |
|        |                | 10            | 31050                |     | 31017             | 970  | 31250                |     | 31217             | 1025 |
|        |                | 15            | 31051                |     | 31018             | 1045 | 31251                |     | 31218             | 1145 |
|        | 5              | 2.5           | 31052                |     | 31019             | 755  | 31252                |     | 31219             | 810  |
|        |                | 5             | 31053                |     | 31020             | 810  | 31253                |     | 31220             | 875  |
|        |                | 10            | 31054                |     | 31021             | 855  | 31254                |     | 31221             | 915  |
|        |                | 15            | 31055                |     | 31022             | 930  | 31255                |     | 31222             | 1070 |
|        | 10             | 2.5           | 31056                |     | 31023             | 755  | 31256                |     | 31223             | 810  |
|        |                | 5             | 31057                |     | 31024             | 810  | 31257                |     | 31224             | 875  |
|        |                | 10            | 31058                |     | 31025             | 855  | 31258                |     | 31225             | 915  |
|        |                | 15            | 31059                |     | 31026             | 930  | 31259                |     | 31226             | 1070 |
|        | 15             | 2.5           | 31060                |     | 31027             | 755  | 31260                |     | 31227             | 810  |
|        |                | 5             | 31061                |     | 31028             | 830  | 31261                |     | 31228             | 875  |
|        |                | 10            | 31062                |     | 31029             | 885  | 31262                |     | 31229             | 945  |
|        |                | 15            | 31063                |     | 31030             | 960  | 31263                |     | 31230             | 1065 |
|        | 20             | 2.5           | 31064                |     | 31031             | 755  | 31264                |     | 31231             | 810  |
|        |                | 5             | 31065                |     | 31032             | 855  | 31265                |     | 31232             | 915  |
|        |                | 10            | 31066                |     | 31033             | 885  | 31266                |     | 31233             | 945  |
|        |                | 15            | 31067                |     | 31034             | 960  | 31267                |     | 31234             | 1065 |
|        | 25             | 2.5           | 31068                |     | 31035             | 755  | 31268                |     | 31235             | 810  |
|        |                | 5             | 31069                |     | 31036             | 855  | 31269                |     | 31236             | 910  |
|        |                | 10            | 31070                |     | 31037             | 925  | 31270                |     | 31237             | 980  |
|        |                | 15            | 31071                |     | 31038             | 995  | 31271                |     | 31238             | 1095 |
|        | 30             | 2.5           | 31072                |     | 31039             | 790  | 31272                |     | 31239             | 850  |
|        |                | 5             | 31073                |     | 31040             | 855  | 31273                |     | 31240             | 915  |
|        |                | 10            | 31074                |     | 31041             | 930  | 31274                |     | 31241             | 1035 |



## Transformátor proudu závitového provedení WSK 60

Šířka transformátoru 60 mm

| Typ     | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|---------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|         |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|         |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| WSK 60  | 5              | 2.5           | 35041                | 895  | 35011             | 790  | 35241                | 1025 | 35211             | 850  |
|         |                | 5             | 35042                |      | 35012             | 850  | 35242                |      | 35212             | 910  |
|         |                | 10            | 35043                |      | 35013             | 895  | 35243                |      | 35213             | 955  |
|         |                | 15            | 35044                |      |                   |      | 35244                |      |                   |      |
|         | 10             | 2.5           | 35045                |      | 35014             | 790  | 35245                |      | 35214             | 850  |
|         |                | 5             | 35046                |      | 35015             | 850  | 35246                |      | 35215             | 910  |
|         |                | 10            | 35047                |      | 35016             | 895  | 35247                |      | 35216             | 955  |
|         |                | 15            | 35048                |      |                   |      | 35248                |      |                   |      |
|         | 15             | 2.5           | 35049                |      | 35017             | 790  | 35249                |      | 35217             | 850  |
|         |                | 5             | 35050                |      | 35018             | 860  | 35250                |      | 35218             | 925  |
|         |                | 10            | 35051                |      | 35019             | 925  | 35251                |      | 35219             | 980  |
|         |                | 15            | 35052                |      |                   |      | 35252                |      |                   |      |
|         | 20             | 2.5           | 35053                |      | 35020             | 790  | 35253                |      | 35220             | 850  |
|         |                | 5             | 35054                |      | 35021             | 895  | 35254                |      | 35221             | 955  |
|         |                | 10            | 35055                |      | 35022             | 925  | 35255                |      | 35222             | 980  |
|         |                | 15            | 35056                |      |                   |      | 35256                |      |                   |      |
|         | 25             | 2.5           | 35057                |      | 35023             | 790  | 35257                |      | 35223             | 850  |
|         |                | 5             | 35058                |      | 35024             | 895  | 35258                |      | 35224             | 955  |
|         |                | 10            | 35059                |      | 35025             | 960  | 35259                |      | 35225             | 1020 |
|         |                | 15            | 35060                |      |                   |      | 35260                |      |                   |      |
|         | 30             | 2.5           | 35061                |      | 35026             | 830  | 35261                |      | 35226             | 885  |
|         |                | 5             | 35062                |      | 35027             | 895  | 35262                |      | 35227             | 955  |
|         |                | 10            | 35063                |      | 35028             | 960  | 35263                |      | 35228             | 1020 |
|         |                | 15            | 35064                |      |                   |      | 35264                |      |                   |      |
| WSK 40N | 30             | 2.5           | 31161                | 1185 | 31151             | 875  | 31361                | 1245 | 31351             | 1085 |
|         |                | 5             | 31162                |      | 31152             | 1090 | 31362                |      | 31352             | 1150 |
|         |                | 10            | 31163                |      | 31153             | 1165 | 31363                |      | 31353             | 1265 |
|         | 40             | 2.5           | 31164                |      | 31154             | 1060 | 31364                |      | 31354             | 1120 |
|         |                | 5             | 31165                |      | 31155             | 1130 | 31365                |      | 31355             | 1190 |
|         |                | 10            | 31166                |      | 31156             | 1165 | 31366                |      | 31356             | 1230 |
|         | 50             | 2.5           | 31167                |      | 31157             | 1130 | 31367                |      | 31357             | 1275 |
|         |                | 5             | 31168                |      | 31158             | 1110 | 31368                |      | 31358             | 1340 |
|         |                | 10            | 31169                |      | 31159             | 1025 | 31369                |      | 31359             | 1385 |





Transformátor proudu závitového provedení  
**WSK 70.6 N**

Šířka transformátoru 60 mm

| Typ        | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |     |                   |     | Sekundární proud 1 A |     |                   |      |
|------------|----------------|---------------|----------------------|-----|-------------------|-----|----------------------|-----|-------------------|------|
|            |                |               | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |     | Tř. přesnosti 1      |     | Tř. přesnosti 0.5 |      |
|            |                |               | Typ. č.              | Kč  | Typ. č.           | Kč  | Typ. č.              | Kč  | Typ. č.           | Kč   |
| WSK 70.6 N | 25             | 2.5           | 89047                | 950 | 89011             | 850 | 89247                | 985 | 89211             | 910  |
|            |                | 5             | 89048                |     | 89012             | 925 | 89248                |     | 89212             | 990  |
|            |                | 10            | 89049                |     | 89013             | 975 | 89249                |     | 89213             | 1035 |
|            |                | 15            | 89050                |     |                   |     | 89250                |     |                   |      |
|            | 30             | 2.5           | 89051                |     | 89015             | 850 | 89251                |     | 89215             | 910  |
|            |                | 5             | 89052                |     | 89016             | 930 | 89252                |     | 89216             | 990  |
|            |                | 10            | 89053                |     | 89017             | 975 | 89253                |     | 89217             | 1035 |
|            |                | 15            | 89054                |     |                   |     | 89254                |     |                   |      |
|            | 40             | 2.5           | 89055                |     | 89019             | 850 | 89255                |     | 89219             | 910  |
|            |                | 5             | 89056                |     | 89020             | 930 | 89256                |     | 89220             | 990  |
|            |                | 10            | 89057                |     | 89021             | 975 | 89257                |     | 89221             | 1035 |
|            |                | 15            | 89058                |     |                   |     | 89258                |     |                   |      |
|            | 50             | 2.5           | 89059                |     | 89023             | 850 | 89259                |     | 89223             | 910  |
|            |                | 5             | 89060                |     | 89024             | 930 | 89260                |     | 89224             | 990  |
|            |                | 10            | 89061                |     | 89025             | 975 | 89261                |     | 89225             | 1035 |
|            |                | 15            | 89062                |     |                   |     | 89262                |     |                   |      |
|            | 60             | 2.5           | 89063                |     | 89027             | 850 | 89263                |     | 89227             | 910  |
|            |                | 5             | 89064                |     | 89028             | 930 | 89264                |     | 89228             | 990  |
|            |                | 10            | 89065                |     | 89029             | 975 | 89265                |     | 89229             | 1035 |
|            |                | 15            | 89066                |     |                   |     | 89266                |     |                   |      |
|            | 75             | 2.5           | 89067                |     | 89031             | 850 | 89267                |     | 89231             | 910  |
|            |                | 5             | 89068                |     | 89032             | 930 | 89268                |     | 89232             | 990  |
|            |                | 10            | 89069                |     | 89033             | 975 | 89269                |     | 89233             | 1035 |
|            |                | 15            | 89070                |     |                   |     | 89270                |     |                   |      |
|            | 80             | 2.5           | 89071                |     | 89035             | 850 | 89271                |     | 89235             | 910  |
|            |                | 5             | 89072                |     | 89036             | 930 | 89272                |     | 89236             | 990  |
|            |                | 10            | 89073                |     | 89037             | 975 | 89273                |     | 89237             | 1035 |
|            |                | 15            | 89074                |     |                   |     | 89274                |     |                   |      |
|            | 100            | 2.5           | 89075                |     | 89039             | 850 | 89275                |     | 89239             | 910  |
|            |                | 5             | 89076                |     | 89040             | 930 | 89276                |     | 89240             | 990  |
|            |                | 10            | 89077                |     | 89041             | 975 | 89277                |     | 89241             | 1035 |
|            |                | 15            | 89078                |     |                   |     | 89278                |     |                   |      |
|            | 150            | 2.5           | 89079                |     | 89043             | 850 | 89279                |     | 89243             | 910  |
|            |                | 5             | 89080                |     | 89044             | 930 | 89280                |     | 89244             | 990  |
|            |                | 10            | 89081                |     | 89045             | 975 | 89281                |     | 89245             | 1035 |
|            |                | 15            | 89082                |     |                   |     | 89282                |     |                   |      |



Transformátor proudu závitového provedení  
**WSK 31.5**

Šířka transformátoru 70 mm

| Typ      | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      | Sekundární proud 1 A |         |
|----------|----------------|---------------|----------------------|------|----------------------|---------|
|          |                |               | Tř. přesnosti 0.5    |      | Tř. přesnosti 0.5    |         |
|          |                |               | Typ. č.              | Kč   | Typ. č.              | Kč      |
| WSK 31.5 | 25             | 2.5           | 33011                | 1295 | 33211                | telefon |
|          |                | 5             | 33012                |      | 33212                |         |
|          |                | 10            | 33013                |      | 33213                |         |
|          |                | 15            | 33014                |      | 33214                |         |
|          | 30             | 2.5           | 33015                |      | 33215                |         |
|          |                | 5             | 33016                |      | 33216                |         |
|          |                | 10            | 33017                |      | 33217                |         |
|          |                | 15            | 33018                |      | 33218                |         |
|          | 40             | 2.5           | 33019                |      | 33219                |         |
|          |                | 5             | 33020                |      | 33220                |         |
|          |                | 10            | 33021                |      | 33221                |         |
|          |                | 15            | 33022                |      | 33222                |         |
|          | 50             | 2.5           | 33023                |      | 33223                |         |
|          |                | 5             | 33024                |      | 33224                |         |
|          |                | 10            | 33025                |      | 33225                |         |
|          |                | 15            | 33026                |      | 33226                |         |
|          | 60             | 2.5           | 33027                |      | 33227                |         |
|          |                | 5             | 33028                |      | 33228                |         |
|          |                | 10            | 33029                |      | 33229                |         |
|          |                | 15            | 33030                |      | 33230                |         |
|          | 75             | 2.5           | 33031                |      | 33231                |         |
|          |                | 5             | 33032                |      | 33232                |         |
|          |                | 10            | 33033                |      | 33233                |         |
|          |                | 15            | 33034                |      | 33234                |         |
|          | 80             | 2.5           | 33035                |      | 33235                |         |
|          |                | 5             | 33036                |      | 33236                |         |
|          |                | 10            | 33037                |      | 33237                |         |
|          |                | 15            | 33038                |      | 33238                |         |
|          | 100            | 2.5           | 33039                |      | 33239                |         |
|          |                | 5             | 33040                |      | 33240                |         |
|          |                | 10            | 33041                |      | 33241                |         |
|          |                | 15            | 33042                |      | 33242                |         |
|          | 150            | 2.5           | 33043                |      | 33243                |         |
|          |                | 5             | 33044                |      | 33244                |         |
|          |                | 10            | 33045                |      | 33245                |         |
|          |                | 15            | 33046                |      | 33246                |         |

## Sčítací transformátory proudu

### KSU 2, KSU 3

Provedení:

Transformátor závitového provedení až 3 vzájemně nezávislými primárními vstupními obvody.

Primární jmenovitý proud 5A příp. 1A

Sekundární jmenovitý proud 5A příp. 1A

Příkon  $P_0$

Sek 4A  $P_0 < 8\text{VA}$

Sek 1A  $P_0 < 5\text{VA}$

Poměr primárního jmenovitého proudu hlavního transformátoru s nejnižším převodem ku součtu primárních jmenovitých proudů všech hlavních transformátorů nesmí být větší než 1:8.

| Typ   | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|-------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|       |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|       |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| KSU 2 | 1+1            | 5             | 41114                | 1435 | 41111             | 1460 | 41314                | 1575 | 41311             | 1585 |
|       |                | 10            | 41115                | 1620 | 41112             | 1585 | 41315                | 1755 | 41312             | 1710 |
|       |                | 15            | 41116                | 1705 | 41113             | 1730 | 41316                | 1840 | 41313             | 1855 |
|       |                | 20            | 41117                | 1840 |                   |      | 41317                | 1980 |                   |      |
|       |                | 25            | 41118                | 1885 |                   |      | 41318                | 2025 |                   |      |
|       |                | 30            | 41119                | 2005 |                   |      | 41319                | 2145 |                   |      |
|       | 5+5            | 5             | 41014                | 1160 | 41011             | 1210 | 41214                | 1295 | 41211             | 1340 |
|       |                | 10            | 41015                | 1345 | 41012             | 1340 | 41215                | 1480 | 41212             | 1460 |
|       |                | 15            | 41016                | 1430 | 41013             | 1485 | 41216                | 1570 | 41213             | 1605 |
|       |                | 20            | 41017                | 1570 |                   |      | 41217                | 1705 |                   |      |
|       |                | 25            | 41018                | 1605 |                   |      | 41218                | 1745 |                   |      |
|       |                | 30            | 41019                | 1730 |                   |      | 41219                | 1865 |                   |      |
| KSU 3 | 1+1+1          | 5             | 41130                | 1595 | 41127             | 1620 | 41330                | 1740 | 41327             | 1745 |
|       |                | 10            | 41131                | 1720 | 41128             | 1740 | 41331                | 1860 | 41328             | 1860 |
|       |                | 15            | 41132                | 1890 | 41129             | 1895 | 41332                | 2030 | 41329             | 2020 |
|       |                | 30            | 41133                | 2265 |                   |      | 41333                | 2405 |                   |      |
|       | 5+5+5          | 5             | 41030                | 1325 | 41027             | 1375 | 41230                | 1465 | 41227             | 1495 |
|       |                | 10            | 41031                | 1445 | 41028             | 1490 | 41231                | 1585 | 41228             | 1615 |
|       |                | 15            | 41032                | 1620 | 41029             | 1655 | 41232                | 1755 | 41229             | 1780 |
|       |                | 30            | 41033                | 2195 |                   |      | 41233                | 2130 |                   |      |

#### Důležité:

Při objednání je nutné vždy uvést převod, výkon (VA), třídu přesnosti připojených hlavních transformátorů.



## Sčítací transformátory proudu

### SUSK 3, SUSK 4, SUSK 5

Provedení:

Transformátor závitového provedení s 3 až 8 vzájemně nezávislými primárními vstupními obvody.

Primární jmenovitý proud

5A příp. 1A

Sekundární jmenovitý proud

5A příp. 1A

Příkon  $P_0$

Sek 4A  $P_0 < 8\text{VA}$

Sek 1A  $P_0 < 5\text{VA}$

Poměr primárního jmenovitého proudu hlavního transformátoru s nejnižším převodem ku součtu primárních jmenovitých proudů všech hlavních transformátorů nesmí být větší než 1:8.

| Typ    | I prim.<br>(A) | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|--------|----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|        |                |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|        |                |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| SUSK 3 | 5+5+5          | 5             | 40015                | 2370 | 40011             | 3220 | 40215                | 2590 | 40211             | 3485 |
|        |                | 10            | 40016                | 2565 | 40012             | 3465 | 40216                | 2780 | 40212             | 3725 |
|        |                | 15            | 40017                | 2765 | 40014             | 3810 | 40217                | 2985 | 40214             | 4070 |
|        |                | 30            | 40018                | 3425 |                   |      | 40218                | 3645 |                   |      |
| SUSK 4 | 5+5+5+5        | 5             | 40026                | 2655 | 40023             | 3495 | 40226                | 2875 | 40223             | 3820 |
|        |                | 10            | 40027                | 2865 | 40024             | 3810 | 40227                | 3080 | 40224             | 4070 |
|        |                | 15            | 40028                | 3080 | 40025             | 4145 | 40228                | 3305 | 40225             | 4405 |
|        |                | 25            | 40029                | 3355 |                   |      | 40229                | 3575 |                   |      |
|        |                | 30            | 40030                | 3645 |                   |      | 40230                | 3865 |                   |      |
| SUSK 5 | 5+5+5+5+5      | 5             | 40037                | 3070 | 40034             | 3985 | 40237                | 3290 | 40234             | 4245 |
|        |                | 10            | 40038                | 3205 | 40035             | 4230 | 40238                | 3425 | 40235             | 4490 |
|        |                | 15            | 40039                | 3425 | 40036             | 4510 | 40239                | 3645 | 40236             | 4770 |

#### Důležité:

Při objednání je nutné vždy uvést převod, výkon (VA), třídu přesnosti připojených hlavních transformátorů.



## Sčítací transformátory proudu SUSK 6, SUSK 7, SUSK 8

### Provedení:

Transformátor závitového provedení s 3 až 8 vzájemně nezávislými primárními vstupními obvody.

Primární jmenovitý proud 5A příp. 1A

Sekundární jmenovitý proud 5A příp. 1A

Příkon  $P_0$

Sek 4A  $P_0 < 8\text{VA}$

Sek 1A  $P_0 < 5\text{VA}$

Poměr primárního jmenovitého proudu hlavního transformátoru s nejnižším převodem ku součtu primárních jmenovitých proudů všech hlavních transformátorů nesmí být větší než 1:8.

| Typ    | I prim.<br>(A)  | P jm.<br>(VA) | Sekundární proud 5 A |      |                   |      | Sekundární proud 1 A |      |                   |      |
|--------|-----------------|---------------|----------------------|------|-------------------|------|----------------------|------|-------------------|------|
|        |                 |               | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      | Tř. přesnosti 1      |      | Tř. přesnosti 0.5 |      |
|        |                 |               | Typ. č.              | Kč   | Typ. č.           | Kč   | Typ. č.              | Kč   | Typ. č.           | Kč   |
| SUSK 6 | 5+5+5+<br>5+5+5 | 5             | 40048                | 3355 | 40045             | 4310 | 40248                | 3575 | 40245             | 4570 |
|        |                 | 10            | 40049                | 3560 | 40046             | 4550 | 40249                | 3780 | 40246             | 4815 |
|        |                 | 15            | 40050                | 3765 | 40047             | 4845 | 40250                | 3985 | 40247             | 5105 |
|        |                 | 30            | 40051                | 4315 |                   |      | 40251                | 4535 |                   |      |
|        |                 |               |                      |      |                   |      |                      |      |                   |      |

|        |                       |    |       |      |       |      |       |      |       |      |
|--------|-----------------------|----|-------|------|-------|------|-------|------|-------|------|
| SUSK 7 | 5+5+5+<br>5+5+5+<br>5 | 5  | 40060 | 3765 | 40057 | 4635 | 40260 | 3985 | 40257 | 4890 |
|        |                       | 10 | 40061 | 3975 | 40058 | 4960 | 40261 | 4190 | 40258 | 5220 |
|        |                       | 15 | 40062 | 4175 | 40059 | 5335 | 40262 | 4395 | 40259 | 5595 |
|        |                       | 30 | 40063 | 4655 |       |      | 40263 | 4875 |       |      |

|        |                         |    |       |      |       |      |       |      |       |      |
|--------|-------------------------|----|-------|------|-------|------|-------|------|-------|------|
| SUSK 8 | 5+5+5+<br>5+5+5+<br>5+5 | 5  | 40071 | 3905 | 40068 | 4790 | 40271 | 4120 | 40268 | 5055 |
|        |                         | 10 | 40072 | 4105 | 40069 | 5125 | 40272 | 4330 | 40269 | 5383 |
|        |                         | 15 | 40073 | 4315 | 40070 | 5495 | 40273 | 4535 | 40270 | 5755 |
|        |                         | 30 | 40074 | 4790 |       |      | 40274 | 5010 |       |      |

### Důležité:

Při objednání je nutné vždy uvést převod, výkon (VA), třídu přesnosti připojených hlavních transformátorů.



## Zvláštní měřicí transformátory

### NH 6.1

### NH 6.1/2U

### Provedení:

Pro kontaktní měření na nízkonapěťových výkonových pojistkách 380 V.

### Technické údaje:

Velikost 1 podle DIN 43620/1

Primární jmenovitý proud 100A - 300A

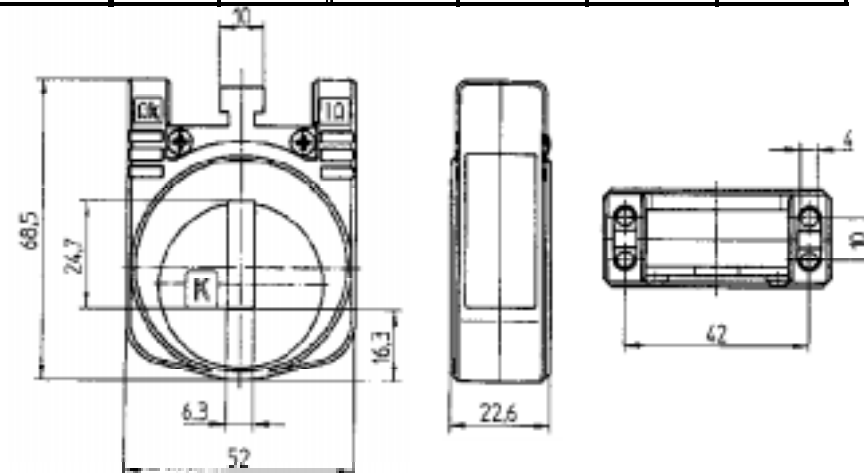
Sekundární jmenovitý proud 1A a 5A

Jmenovitý kmitočet 50 - 60 Hz

Transformátor je osazen 2 páry zdírek a může být trvale provozován při odpojené zátěži bez zkratování výstupních zdírek.

Přitom napětí naprázdno při jmenovitém sekundárním proudu 5A nepřesáhne 3-6V a při 1A nepřesáhne 13-25 V.

| Typ          | I prim.<br>(A) | P jm.<br>(VA) | Třída přesnosti 3 |       |               |       |
|--------------|----------------|---------------|-------------------|-------|---------------|-------|
|              |                |               | Sek. proud 5 A    |       | Sek. proud 1A |       |
|              |                |               | Typ.č.            | Kč    | Typ.č.        | Kč    |
| NH 6.1       | 100            | 1,25          | 50011             | 495,- | 50211         | 580,- |
|              | 150            | 12,5          | 50012             |       | 50212         |       |
|              | 200            | 3,5           | 50013             |       | 50213         |       |
|              | 520            | 4             | 50014             |       | 50214         |       |
|              | 300            | 5             | 50015             |       | 50215         |       |
| NH 6.1<br>2U | 200-100        | 2,5-1,25      | 50111             | 495,- | 50311         | 580,- |
|              | 300-150        | 5-2,5         | 50112             |       | 50312         |       |





Zvláštní měřicí transformátory

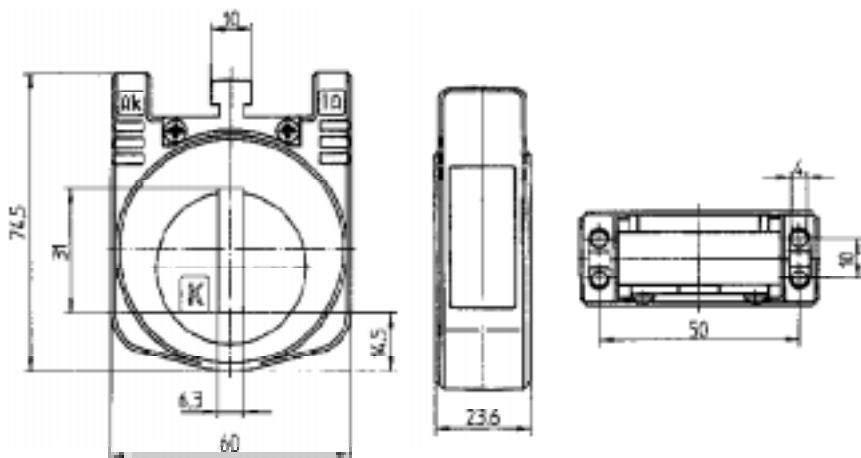
**NH 6.2**

**NH 6.2/2U**

**Technické údaje:**

Velikost 2 podle DIN 43620/1  
 Primární jmenovitý proud 100A - 400A  
 Sekundární jmenovitý proud 1A a 5A  
 Jmenovitý kmitočet 50-60 Hz

| Typ          | I prim.<br>(A) | P jm.<br>(VA) | Třída přesnosti 3 |       |               |       |
|--------------|----------------|---------------|-------------------|-------|---------------|-------|
|              |                |               | Sek. proud 5 A    |       | Sek. proud 1A |       |
|              |                |               | Typ.č.            | Kč    | Typ.č.        | Kč    |
| NH 6.2       | 100            | 1.25          | 50021             | 495,- | 50221         | 660,- |
|              | 150            | 2.5           | 50022             |       | 50222         |       |
|              | 200            | 3.5           | 50023             |       | 50223         |       |
|              | 250            | 4             | 50024             |       | 50224         |       |
|              | 300            | 5             | 50025             |       | 50225         |       |
|              | 400            | 5             | 50026             |       | 50226         |       |
| NH 6.2<br>2U | 200-100        | 2,5-1,25      | 50121             | 580,- | 50321         | 660,- |
|              | 300-150        | 5-2,5         | 50122             |       | 50322         |       |
|              | 400-200        | 5-2,5         | 50123             |       | 50323         |       |



Zvláštní měřicí transformátory

**NH 6.3**

**NH 6.3/2U**

**Technické údaje:**

Velikost 3 podle DIN 43620/1  
 Primární jmenovitý proud 150A - 600A  
 Sekundární jmenovitý proud 1A a 5A  
 Jmenovitý kmitočet 50 - 60 Hz

| Typ          | I prim.<br>(A) | P jm.<br>(VA) | Třída přesnosti 3 |       |               |       |
|--------------|----------------|---------------|-------------------|-------|---------------|-------|
|              |                |               | Sek. proud 5 A    |       | Sek. proud 1A |       |
|              |                |               | Typ.č.            | Kč    | Typ.č.        | Kč    |
| NH 6.3       | 15             | 2.5           | 50031             | 495,- | 50231         | 715,- |
|              | 200            | 3.5           | 50032             |       | 50232         |       |
|              | 250            | 4             | 50033             |       | 50233         |       |
|              | 300            | 5             | 50034             |       | 50234         |       |
|              | 400            | 5             | 50035             |       | 50235         |       |
|              | 500            | 5             | 50036             |       | 50236         |       |
|              | 600            | 10            | 50037             |       | 50237         |       |
|              |                |               |                   |       |               |       |
| NH 6.3<br>2U | 300-150        | 5-2,5         | 50131             | 650,- | 50331         | 730,- |
|              | 400-200        | 5-2,5         | 50132             |       | 50332         |       |
|              | 600-300        | 10-5          | 50133             |       | 50333         |       |

