

## EQUIPMENT AND ACCESSORIES

## CURRENT MEASURING TRANSFORMERS



Current measuring transformers are used for measuring AC currents. Secondary current is 5A, rated frequency from 50 Hz to 60 Hz. The accuracy class is 1.



ASK 31.5



ASK 61.4

| TYPE                          | POWER           | I prim/5A       | Primary cable                                   |
|-------------------------------|-----------------|-----------------|-------------------------------------------------|
| ASR 20.3                      | 1 VA.. 7.5 VA   | 50 A.. 300 A    | ø 21 mm                                         |
| ASR 201.3                     | 1 VA.. 7.5 VA   | 50 A.. 300 A    | ø 21 mm                                         |
| ASR 21.3                      | 1 VA.. 10 VA    | 100 A.. 600 A   | ø 22.5 mm                                       |
| ASR 22.3                      | 1 VA.. 15 VA    | 40 A.. 600 A    | ø 22.5 mm                                       |
| ASR 22.3 2U                   | 2.5 VA..10 VA   | 100 A..600 A    | ø 22.5 mm                                       |
| ASK 205.3                     | 1 VA..10 VA     | 60 A.. 400 A    | 20 x 5 mm, ø 17.5 mm                            |
| ASK 21.3                      | 1 VA.. 15 VA    | 40 A.. 600 A    | 20 x 10 mm, ø 19.2 mm                           |
| ASK 231.5                     | 1 VA.. 15 VA    | 50 A.. 600 A    | 30 x 10 mm, ø 28 mm                             |
| ASK 31.3                      | 1 VA.. 10 VA    | 50 A.. 750 A    | 30 x 10 mm, 2 x 20 x 10 mm, ø 26 mm             |
| ASK 31.3 2U                   | 2.5 VA..15 VA   | 100 A..600 A    | 30 x 10 mm, 2 x 20 x 10 mm, ø 26 mm             |
| ASK 318.3                     | 1 VA.. 15 VA    | 60 A.. 750 A    | 31 x 18 mm, ø 26 mm                             |
| ASK 31.4                      | 1.25 VA.. 15 VA | 50 A.. 750 A    | 30 x 10 mm, 2 x 20 x 10 mm, ø 28 mm             |
| ASK 31.4 2U                   | 2.5 VA.. 15 VA  | 100 A.. 600 A   | 30 x 10 mm, 2 x 20 x 10 mm, ø 28 mm             |
| ASK 31.4 3U                   | 2.5 VA.. 15 VA  | 100 A.. 600 A   | 30 x 10 mm, 2 x 20 x 10 mm, ø 28 mm             |
| *ASK 31.5                     | 1 VA.. 30 VA    | 40 A.. 750 A    | 30 x 10 mm, 2 x 20 x 10 mm, ø 28 mm             |
| ASK 31.5 2U                   | 2.5 VA.. 15 VA  | 75 A.. 600 A    | 30 x 10 mm, 2 x 20 x 10 mm, ø 28 mm             |
| ASK 41.3                      | 1 VA.. 15 VA    | 100 A.. 800 A   | 40 x 12 mm, 32 x 18 mm, ø 26 mm                 |
| ASK 421.4                     | 1 VA.. 30 VA    | 30 A.. 500 A    | 20 x 10 mm, ø 20 mm                             |
| ASK 41.4                      | 1.25 VA.. 30 VA | 50 A.. 1000 A   | 40 x 10 mm, 2 x 30 x 5 mm, ø 32 mm              |
| ASK 41.4 2U                   | 2.5 VA.. 15 VA  | 100 A.. 1000 A  | 40 x 10 mm, 2 x 30 x 5 mm, ø 32 mm              |
| ASK 41.4 3U                   | 2.5 VA.. 15 VA  | 100 A.. 1000 A  | 40 x 10 mm, 2 x 30 x 5 mm, ø 32 mm              |
| ASK 412.4                     | 1.25 VA.. 30 VA | 50 A.. 800 A    | 40 x 10 mm, 30 x 15 mm, ø 30.5 mm               |
| ASK 541.4                     | 1 VA.. 30 VA    | 30 A.. 1000 A   | 40 x 10 mm, 2 x 30 x 5 mm, ø 32 mm              |
| ASK 51.4                      | 1.5 VA.. 30 VA  | 100 A.. 1250 A  | 50 x 12 mm, 2 x 40 x 10 mm, ø 44 mm             |
| ASK 51.4 2U                   | 2.5 VA.. 30 VA  | 200 A.. 1200 A  | 50 x 12 mm, 2 x 40 x 10 mm, ø 44 mm             |
| ASK 51.4 3U                   | 2.5 VA.. 15 VA  | 200 A.. 1200 A  | 50 x 12 mm, 2 x 40 x 10 mm, ø 44 mm             |
| ASK 561.4                     | 2.5 VA.. 30 VA  | 200 A.. 1250 A  | 60 x 10 mm, 2 x 50 x 10 mm, ø 44 mm             |
| *ASK 61.4                     | 1.5 VA.. 30 VA  | 200 A.. 1600 A  | 63 x 10 mm, 2 x 50 x 10 mm, ø 44 mm             |
| ASK 61.4 2U                   | 2.5 VA.. 30 VA  | 250 A.. 1600 A  | 63 x 10 mm, 2 x 50 x 10 mm, ø 44 mm             |
| ASK 61.4 3U                   | 2.5 VA.. 15 VA  | 200 A.. 1600 A  | 63 x 10 mm, 2 x 50 x 10 mm, ø 44 mm             |
| ASK 63.4                      | 1.5 VA.. 15 VA  | 300 A.. 2000 A  | 60 x 30 mm, 50 x 40 mm, ø 44 mm                 |
| ASK 63.6                      | 1.5 VA.. 30 VA  | 200 A.. 2000 A  | 60 x 30 mm, ø 30 mm                             |
| ASK 81.4                      | 2.5 VA.. 45 VA  | 400 A.. 2000 A  | 80 x 10 mm, 60 x 30 mm, 2 x 60 x 10 mm, ø 55 mm |
| ASK 81.4 2U                   | 5 VA.. 30 VA    | 500 A.. 2000 A  | 80 x 10 mm, 60 x 30 mm, 2 x 60 x 10 mm, ø 55 mm |
| ASK 101.4                     | 5 VA.. 45 VA    | 500 A.. 2500 A  | 100 x 10 mm, 2 x 80 x 10 mm, ø 70 mm            |
| ASK 101.4 2U                  | 5 VA.. 30 VA    | 600 A.. 2500 A  | 100 x 10 mm, 2 x 80 x 10 mm, ø 70 mm            |
| ASK 103.3                     | 5 VA.. 45 VA    | 750 A.. 3000 A  | 2 x 100 x 10 mm, 3 x 80 x 10 mm, ø 85 mm        |
| ASK 123.3                     | 5 VA.. 45 VA    | 1000 A.. 4000 A | 123 x 30 mm, 3 x 100 x 10 mm, ø 100 mm          |
| ASK 129.10                    | 5 VA.. 45 VA    | 1000 A.. 7500 A | 120 x 90 mm                                     |
| WSK 30                        | 2.5 VA.. 5 VA   | 1 A.. 20 A      | -                                               |
| WSK 40                        | 2.5 VA.. 15 VA  | 1 A.. 40 A      | -                                               |
| WSK 60                        | 2.5 VA.. 15 VA  | 5 A..75 A       | -                                               |
| WSK 70.6                      | 2.5 VA.. 15 VA  | 25 A..150 A     | -                                               |
| Snap-on mounting for ASK type |                 |                 |                                                 |

Other ratings and accuracy classes by agreement.

\* on stock ASK 31.5 2.5 VA 50, 75 A; 5 VA 100-600 A, ASK 61.4 10 VA 800, 1000, 1200, 1500 A

Dimensional drawings are on pages 147, 148.



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