






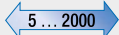
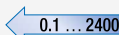




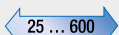
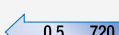









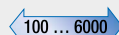
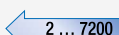
Current sensors

| Suitable for new installations match the pitch of protective devices | Solid-core current sensors | | | | | | |
|---|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |  |
| | <i>TE-18</i> p. 352 | <i>TE-25</i> p. 352 | <i>TE-35</i> p. 352 | <i>TE-45</i> p. 352 | <i>TE-55</i> p. 352 | <i>TE-90</i> p. 352 | <i>TE-90</i> p. 352 |
| Nominal current I_n (A)  | 5 ... 20 | 25 ... 63 | 40 ... 160 | 63 ... 250 | 160 ... 630 | 400 ... 1000 | 600 ... 2000 |
| Real range covered (A)  | 0.1 ... 24 | 0.5 ... 75.6 | 0.8 ... 192 | 1.26 ... 300 | 3.2 ... 756 | 8 ... 1200 | 12 ... 2400 |
| Aperture (mm) | Ø 8.4 | Ø 8.4 | 13.5 x 13.5 | 21 x 21 | 31 x 31 | 41 x 41 | 64 x 64 |
| Dimensions (mm) | 28 x 20 x 45 | 28 x 20 x 45 | 25 x 32.5 x 65 | 35 x 32.5 x 71 | 45 x 32.5 x 86 | 55 x 32.5 x 100 | 90 x 126 x 24.6 |
| Connection | RJ12 | RJ12 | RJ12 | RJ12 | RJ12 | RJ12 | RJ12 |

For currents above 2000 A, the 5A / RJ12 adapter provides compatibility with 1A or 5A secondary CTs.

| Suitable for existing installations | Split-core current sensors | | | |
|---|--|--|--|--|
| |  |  |  |  |
| | <i>TR/iTR-10</i> p. 356 | <i>TR/iTR-14</i> p. 356 | <i>TR/iTR-21</i> p. 356 | <i>TR/iTR-32</i> p. 356 |
| Nominal current I_n (A)  | 25 ... 63 | 40 ... 160 | 63 ... 250 | 160 ... 600 |
| Real range covered (A)  | 0.5 ... 90 | 0.64 ... 120 | 1.26 ... 200 | 4 ... 720 |
| Aperture (mm) | Ø 10 | Ø 14 | Ø 21 | Ø 32 |
| Dimensions (mm) | 26 x 44 x 28 | 29 x 67 x 28 | 37 x 65 x 43 | 53 x 86 x 47 |
| Connection | RJ12 | RJ12 | RJ12 | RJ12 |

For currents above 600 A, the 5A / RJ12 adapter provides compatibility with 1A or 5A secondary CTs.

| Suitable for existing installations with space constraints or with high currents | Flexible current sensors | | | | | | |
|---|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |  |
| | <i>TF-40</i> p. 358 | <i>TF-55</i> p. 358 | <i>TF-80</i> p. 358 | <i>TF-120</i> p. 358 | <i>TF-200</i> p. 358 | <i>TF-300</i> p. 358 | <i>TF-600</i> p. 358 |
| Nominal current I_n (A)  | 140 ... 400 | 150 ... 600 | 150 ... 600 | 400 ... 2000 | 600 ... 4000 | 1600 ... 6000 | 1600 ... 6000 |
| Real range covered (A)  | 2 ... 480 | 3 ... 720 | 3 ... 720 | 8 ... 2400 | 12 ... 4800 | 32 ... 7200 | 32 ... 7200 |
| Aperture (mm) | Ø 40 | Ø 55 | Ø 80 | Ø 120 | Ø 200 | Ø 300 | Ø 600 |
| Connection | RJ12 | RJ12 | RJ12 | RJ12 | RJ12 | RJ12 | RJ12 |