



Main

| | |
|---------------------------|---------------------|
| Range | PowerLogic |
| Product name | CT |
| Product or component type | Current transformer |
| Secondary current | 5 A |
| Accuracy class | Class 1 at 1.5 VA |
| [In] rated current | 250 A |

Complementary

| | |
|---|---|
| Current transformer type | Standard for busbar Split core |
| Current transformer ratio | 250/5 |
| [Ith] conventional free air thermal current | 250 A |
| Maximum safety factor | 5 |
| Permissible current | 15000 A during 1 s |
| [Ue] rated operational voltage | < 720 V 50 Hz |
| [Ui] rated insulation voltage | 3 kV |
| Mounting mode | By screws |
| Mounting support | DIN rail Fastened onto a surface with screws |
| Width | Outside: 125 mm Inner: 55 mm |
| Height | Outside: 158.15 mm Inner: 85 mm |
| Depth | 58 mm |
| Net weight | 1.08 kg |
| Electrical insulation class | Class E |
| Opening of bars | 50 x 80 |

Environment





| | |
|---------------------------------------|---|
| Standards | VDE 0414 DIN 42600-2 DIN EN 61869-1 DIN EN 61869-2 |
| Ambient air temperature for operation | -5...40 °C |
| Ambient air temperature for storage | -25...70 °C |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.5 cm |
| Package 1 Width | 13.7 cm |
| Package 1 Length | 17.2 cm |
| Package 1 Weight | 1.064 kg |
| Unit Type of Package 2 | S03 |

| | |
|------------------------------|-----------|
| Number of Units in Package 2 | 15 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 16.188 kg |

Offer Sustainability

| | |
|----------------------------|---|
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |