Product data sheet Characteristics

METSECT5GG150

PowerLogic Split Core Current Transformer - Type GG, for bar - 1500A / 5A



Main

| Range | PowerLogic | |
|---------------------------|---------------------|--|
| Product name | СТ | |
| Product or component type | Current transformer | |
| Secondary current | 5 A | |
| Accuracy class | Class 0.5 at 7.5 VA | |
| [In] rated current | 1500 A | |

Complementary

| Current transformer type | Standard for busbar |
|---|-------------------------------------|
| | Split core |
| Current transformer ratio | 1500/5 |
| [lth] conventional free air thermal current | 1500 A |
| Maximum safety factor | 5 |
| Permissible current | 90000 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 | 155 Mm outside: |
| | 85 Mm inner: |
| Height | 198.15 Mm outside: |
| - | 125 Mm inner: |
| Depth | 58 Mm |
| Electrical insulation class | Class E |
| Opening of bars | 80 x 120 |
| | |

Environment

| Standards | VDE 0414 |
|---------------------------------------|----------------|
| | DIN 42600-2 |
| | DIN EN 61869-1 |
| | DIN EN 61869-2 |
| Ambient air temperature for operation | -540 °C |
| Ambient air temperature for storage | -2570 °C |

Packing Units

| 3 - 3 | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 1.604 Kg |
| Package 1 Height | 6.5 Cm |
| Package 1 width | 16 Cm |
| Package 1 Length | 20 Cm |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 8 |
| Package 2 Weight | 13.27 Kg |
| Package 2 Height | 30 Cm |
| Package 2 width | 30 Cm |
| Package 2 Length | 40 Cm |
| | |

Offer Sustainability

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

Product Life Status : Commercialised