METSECT5CC025

current transformer tropicalised DIN mount 250 5 for cables d. 21



| Main | |
|---------------------------|--|
| Range | PowerLogic |
| Product name | СТ |
| Product or component type | Current transformer |
| Secondary current | 5 A |
| Accuracy class | Class 0.5 5 VA Class 1 6 VA Class 3 7 VA |
| Line Rated Current | 250 A |

Complementary

| Current transformer type | Tropicalised for cable |
|---|---|
| Current transformer ratio | 250/5 |
| [lth] conventional free air thermal current | 15 kA |
| Dynamic withstand current | 2.5 lth |
| Maximum safety factor | 5 |
| [Ue] rated operational voltage | < 720 V AC 50/60 Hz |
| [Ui] rated insulation voltage | 3 kV |
| Mounting mode | By screws Clip-on |
| Mounting support | Mounting plate DIN rail |
| Width | Outside 1.73 in (44 mm) |
| Height | Outside 2.56 in (65 mm) |
| Depth | Frame 1.18 in (30 mm) Total 1.46 in (37 mm) |
| Diameter | 0.83 in (21 mm) |
| Net Weight | 0.39 lb(US) (0.175 kg) |
| [Uimp] rated impulse withstand voltage | 3 kV |
| Electrical insulation class | Class B |
| Cable outer diameter | 0.83 in (21 mm) |
| Sealing | With |

Environment

| Standards | VDE 0414 IEC 61869-2 |
|---------------------------------------|-------------------------|
| Product certifications | CE |
| IP degree of protection | IP20 |
| Relative humidity | 095 % |
| Ambient air temperature for operation | -13140 °F (-2560 °C) |

Ordering and shipping details

| Category | 01290 - MASTERPACT ACCESSORIES |
|-----------------------|--------------------------------|
| Discount Schedule | DE2F |
| GTIN | 03606480618772 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.39 lb(US) (0.18 kg) |
| Returnability | No |
| Country of origin | TN |

Packing Units

| • | |
|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 2.17 in (5.5 cm) |
| Package 1 width | 2.24 in (5.7 cm) |
| Package 1 Length | 3.35 in (8.5 cm) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 90 |
| Package 2 Weight | 36.39 lb(US) (16.507 kg) |
| Package 2 Height | 11.81 in (30 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |
| | |

Offer Sustainability

| <u></u> | |
|--------------------------|--|
| EU RoHS Directive | Compliant EEU RoHS Declaration |
| China RoHS Regulation | ☑ China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| | |