

METSECT5MB040

current transformer tropicalised DIN mount 400 5
cables d. 26 - bars 12x40 15x32



Main

| | |
|---------------------------|--|
| Range | PowerLogic |
| Product name | CT |
| Product or component type | Current transformer |
| Secondary current | 5 A |
| Accuracy class | Class 0.5 maximum power: 6 VA Class 1 maximum power: 8 VA |
| [In] rated current | 400 A |

Complementary

| | |
|---|---|
| Current transformer type | Tropicalised for busbar and cable |
| Current transformer ratio | 400/5 |
| [Ith] conventional free air thermal current | 24 kA |
| Dynamic withstand current | 2.5 Ith |
| Safety factor | |
| [Ue] rated operational voltage | < 720 V AC at 50/60 Hz |
| [Ui] rated insulation voltage | 3 kV |
| Mounting mode | By screws Insulated locking screw Clip-on |
| Mounting support | Busbar DIN rail Mounting plate |
| Width | 60 mm outside |
| Height | 85 mm outside |
| Depth | 43 mm outside |
| Diameter | 26 mm |
| Product weight | 0.348 kg |
| [Uimp] rated impulse withstand voltage | 3 kV |
| Electrical insulation class | Class B |
| Opening of bars | 40.5 x 12.5 32.5 x 15.5 |
| Cable outer diameter | 26 mm max |
| Sealing | Without |

Environment

| | |
|---------------------------------------|-------------------------|
| standards | VDE 0414 IEC 61869-2 |
| product certifications | CE |
| IP degree of protection | IP20 |
| relative humidity | 0...95 % |
| ambient air temperature for operation | -25...60 °C |

Offer Sustainability

| | |
|--------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1427 - Schneider Electric declaration of conformity |

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|----------------------------------|---|
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |