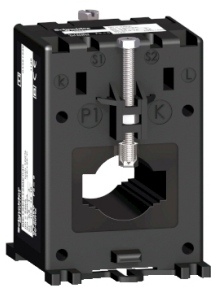


Product datasheet

Specifications



current transformer tropicalised DIN mount 400 5 for cables d. 22 and bars 10x30

METSECT5ME040

⚠ Discontinued on: 15 Jun 2023

⚠ Discontinued

Main

Range	PowerLogic
Product Name	CT
Product Or Component Type	Current transformer
Secondary Current	5 A
Accuracy Class	Class 0.5 at 10.5 VA Class 1 at 15 VA Class 3 at 18 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
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 Insulated locking screw
Mounting Support	DIN rail Mounting plate Busbar
Width	56 mm outside:
Height	84 mm outside:
Depth	42 mm outside:
Diameter	22 mm
Net Weight	0.34 kg
[Uimp] Rated Impulse Withstand Voltage	3 kV
Electrical Insulation Class	Class B
Cable Outer Diameter	22 mm
Opening Of Bars	30.5 x 10.5 25.5 x 11.5 20.5 x 12.5

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Sealing	Without
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Environment

Standards	IEC 61869-2 VDE 0414
Product Certifications	CE
Ip Degree Of Protection	IP20
Relative Humidity	0...95 %
Ambient Air Temperature For Operation	-25...60 °C

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins