

Product datasheet

Specifications



current transformer TI 250/5 A - for cable Ø 22 mm

16461

⚠ Discontinued on: 29 Oct 2014

⚠ End-of-service on: 2 May 2023

⚠ Discontinued

Main

Range	PowerLogic
Product Name	CT
Product Or Component Type	Current transformer
Secondary Current	5 A
Accuracy Class	Class 0.5 at 6 VA Class 1 at 9 VA
[In] Rated Current	250 A

Complementary

Current Transformer Type	Tropicalised for busbar and cable
Current Transformer Ratio	250/5
Maximum Safety Factor	5
[Ue] Rated Operational Voltage	< 720 V AC 50/60 Hz
Mounting Mode	Insulated locking screw
Mounting Support	DIN rail Mounting plate Busbar
Width	56 mm outside:
Height	88.5 mm outside:
Depth	60 mm outside:
Diameter	22 mm
Net Weight	0.27 kg
Cable Outer Diameter	22 mm - cable 0...150 mm²
Opening Of Bars	30 x 10

Environment

Standards	IEC 60044-1 VDE 0414
Product Certifications	CE
Ip Degree Of Protection	IP20
Relative Humidity	95...100 %
Ambient Air Temperature For Operation	-25...60 °C

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

Contractual warranty

Warranty	18 months
----------	-----------

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
<hr/>	
China Rohs Regulation	China RoHS declaration
	Product out of China RoHS scope. Substance declaration for your information
<hr/>	