



# current transformer TI 250/5 A - for straight busbar 40 x 10 mm

16468

- ! Discontinued on: 17 Mar 2014
- ! End-of-service on: 2 May 2023

### ! Discontinued

### Main

| Range                     | PowerLogic                         |
|---------------------------|------------------------------------|
| Product Name              | СТ                                 |
| Product Or Component Type | Current transformer                |
| Secondary Current         | 5 A                                |
| Accuracy Class            | Class 1 at 5 VA<br>Class 3 at 8 VA |
|                           | Class 0.5 at 2.5 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<br>Busbar<br>Mounting plate |
| Width                          | 77 mm outside:                       |
| Height                         | 107 mm outside:                      |
| Depth                          | 64 mm outside:                       |
| Diameter                       | 35 mm                                |
| Net Weight                     | 0.43 kg                              |
| Cable Outer Diameter           | 35 mm - cable 0240 mm²               |
| Opening Of Bars                | 40 x 10                              |

### **Environment**

| Standards                             | VDE 0414<br>IEC 60044-1 |
|---------------------------------------|-------------------------|
| Product Certifications                | CE                      |
| Ip Degree Of Protection               | IP20                    |
| Relative Humidity                     | 95100 %                 |
| Ambient Air Temperature For Operation | -2560 °C                |

# **Contractual warranty**

Warranty

18 months

## Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 |