# **Product datasheet**

Specifications





## current transformer TeSys T LT6CT - 400/1 A - accuracy: class 5P

LT6CT4001

#### Main

| Range                     | TeSys                          |  |
|---------------------------|--------------------------------|--|
| Device Short Name         | LT6CT                          |  |
| Product Or Component Type | Current transformer            |  |
| Range Compatibility       | TeSys TeSys T motor controller |  |

## Complementary

| Current Transformer Ratio     | 400/1               |
|-------------------------------|---------------------|
| Accuracy Class                | Class 5P            |
| Precision Limit Factor        | 15                  |
| [Ui] Rated Insulation Voltage | 690 V               |
| Diameter                      | 10 mm               |
| Cable Cross Section           | 300 mm <sup>2</sup> |
| Height                        | 107 mm              |
| Width                         | 95 mm               |
| Depth                         | 25 mm               |
| Net Weight                    | 0.55 kg             |

#### Environment

| Standards  | BS 7626<br>IEC 60185 |
|--|----------------------|
| Maximum Ambient Air<br>Temperature For Operation | 50 °C                |

#### **Packing Units**

| U                            |           |
|------------------------------|-----------|
| Unit Type Of Package 1       | PCE       |
| Number Of Units In Package 1 | 1         |
| Package 1 Height             | 3.200 cm  |
| Package 1 Width              | 10.200 cm |
| Package 1 Length             | 12.200 cm |
| Package 1 Weight             | 420.000 g |
| Unit Type Of Package 2       | S02       |
| Number Of Units In Package 2 | 20        |
| Package 2 Height             | 15.000 cm |

| Package 2 Width  | 30.000 cm |
|------------------|-----------|
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 8.750 kg  |

# **Contractual warranty**

Warranty

12 months

## Sustainability Screen Premium

**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 >



Transparency RoHS/REACh

#### Well-being performance

Mercury Free

Rohs Exemption Information Yes

#### **Certifications & Standards**

| Reach Regulation         | REACh Declaration   |
|--------------------------|---|
| Eu Rohs Directive        | Compliant with Exemptions   |
| China Rohs Regulation    | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information                       |
| Environmental Disclosure | Product Environmental Profile   |
| Weee                     | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile      | End of Life Information   |