Product datasheet

Specifications

Green Premium™

current transformer TeSys T LT6CT - 100/1 A - accuracy: class 5P

LT6CT1001

Main

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

Complementary

Current Transformer Ratio	100/1
Accuracy Class	Class 5P
Precision Limit Factor	15
[Ui] Rated Insulation Voltage	690 V
Diameter	10 mm
Cable Cross Section	300 mm²
Height	107 mm
Width	95 mm
Depth	25 mm
Net Weight	0.55 kg

Environment

Standards	IEC 60185 BS 7626
Maximum Ambient Air Temperature For Operation	50 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.1 cm
Package 1 Width	12.5 cm
Package 1 Length	10.6 cm
Package 1 Weight	530.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	20
Package 2 Height	15.0 cm

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

Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.05 kg

Contractual warranty

Warranty	12 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-CO_2 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 >

RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

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