

Product datasheet

Specifications



Current transformer, TeSys T, LT6CT, 400/1 ratio, 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	35 mm
Cable cross section	300 mm ²
Height	107 mm
Width	95 mm
Depth	25 mm
Net weight	0.55 kg

Environment

Standards	BS 7626 IEC 60185
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	3.100 cm
Package 1 Width	10.500 cm
Package 1 Length	12.500 cm
Package 1 Weight	426.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Height	15.000 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	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	8.922 kg

Contractual warranty

Warranty	18 months
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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.

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



Transparency RoHS/REACH

Well-being performance

✓	Reach Free Of Svhc	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration 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