

Product datasheet

Specifications



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

LT6CT1001

Price: 1,518.73 ZAR

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	35 mm
Cable Cross Section	300 mm ²
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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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	18 months
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Sustainability

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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 >](#)



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