

Product data sheet

Specifications



Current transformer, TeSys LT6,
800:1, class 5P accuracy, diameter
10mm

LT6CT8001

Main

Range	TeSys
Device short name	LT6CT
Product or component type	Current transformer
Range compatibility	TeSys TeSys T motor controller

Complementary

Current transformer ratio	800/1
Accuracy class	Class 5P
Precision limit factor	15
[Ui] rated insulation voltage	690 V
Diameter	10 mm
Height	107 mm
Width	95 mm
Depth	25 mm
Product weight	0.68 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	3.000 cm
Package 1 Width	12.500 cm
Package 1 Length	10.600 cm
Package 1 Weight	735.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	14
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 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 Weight	10.964 kg
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	78b0d24c-0e62-4f91-9397-1958e4735328
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins