Product data sheet Characteristics

LT6CT1001

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





Main

mani	
Range	TeSys
Device short name	LT6CT
Product or component type	Current transformer
Range compatibility	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 Weight	552 g	
Package 1 Height	3.1 cm	
Package 1 width	10.6 cm	
Package 1 Length	12.5 cm	
Unit Type of Package 2	S02	
Number of Units in Package 2	20	
Package 2 Weight	11.412 kg	
Package 2 Height	15 cm	
Package 2 width	30 cm	
Package 2 Length	40 cm	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant EEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months