

# Product data sheet

## Characteristics

# LT6CT1001

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



### Main

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	0.39 in (10 mm)
Cable cross section	0.47 in <sup>2</sup> (300 mm <sup>2</sup> )
Height	4.21 in (107 mm)
Width	3.74 in (95 mm)
Depth	0.98 in (25 mm)
Net weight	1.21 lb(US) (0.55 kg)

### Environment

Standards	IEC 60185 BS 7626
Maximum ambient air temperature for operation	122 °F (50 °C)

### Ordering and shipping details

Category	22338 - SOLID STATE OVERLOAD RELAYS
Discount Schedule	I12
GTIN	03389110943269
Returnability	No
Country of origin	GB

### Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

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Warranty	18 months
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