Product data sheet
Characteristics

ZCT-035-Z
Current transformer, EOCR Digital, zero phase, 0.01 to 10A, 200/1.5mA, 35mm hole diameter



Main

Range of product	EOCR
Product or component type	Current transformer
Device short name	ZCT
Transformer type	Zero phase current transformer
Current transformer ratio	200/1.5 mA
[In] rated current	0.01…10 A
Tolerance	+/- 5 %
Rated power in VA	10 VA
Output voltage	13.5...16.5 mV DC

Complementary

Insulation resistance	10 MOhm at 500 V
Connections - terminals	Power circuit: lug-clamp 1 cable(s) 1.5…4 mm²flexible
Cable length	0.215 M
Tightening torque	Power circuit: 1.7 N.m on lug-clamp, 6.8 mm
Network type	AC
Network frequency	50...60 Hz
Mounting support	Panel
Height	30 Mm
Width	85 Mm
Depth	85 Mm
Product weight	0.23 Kg

Environment

Ambient air temperature for operation	-20…60 °C conforming to IEC 60947-4-1
Ambient air temperature for storage	-30…80 °C
Operating altitude	2000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.5 Cm
Package 1 Width	9.5 Cm
Package 1 Length	3.4 Cm
Package 1 Weight	240.0 G

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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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	No

Contractual warranty

Warranty	18 months

Product Life Status : Commercialised