

Product datasheet

Specifications



zero phase current transformer for EOCR - ZCT-080 - 200 / 1.5 mA

ZCT-080

Discontinued on: 12 May 2023

Discontinued

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 %
Burden	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	145 mm
Depth	146 mm
Net weight	0.37 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	15.5 cm
Package 1 Width	14.8 cm
Package 1 Length	6 cm
Package 1 Weight	380 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
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
PVC free	Yes

Contractual warranty

Warranty	18 months
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Recommended replacement(s)