

Product datasheet

Specifications



PowerLogic Split Core Current Transformer - Type HA, for cable - 0200A / 5A

METSECT5HA020

Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 1 at 1.5 VA
[In] rated current	200 A

Complementary

Current transformer type	Standard for cable Split core
Current transformer ratio	200/5
[Ith] conventional free air thermal current	240 A
Maximum safety factor	5
Permissible current	12000 A during 1 s
[Ue] rated operational voltage	< 720 V 50 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Clip-on
Width	49 mm outside:
Height	80.1 mm outside:
Depth	59 mm
Diameter	18.4 mm inner:
Electrical insulation class	Class E
Cable outer diameter	18.4 mm
Connections - terminals	Cable 2 cable(s) 0.5...1.5 mm² 0.5 m

Environment

Standards	DIN EN 60044-1 DIN EN 61869-1 DIN EN 61869-2 VDE 0414
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Ambient air temperature for operation	-5...50 °C
Ambient air temperature for storage	-25...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.0 cm
Package 1 Width	7.0 cm
Package 1 Length	7.0 cm
Package 1 Weight	324.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	16
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.37 kg

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
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

Recommended replacement(s)