



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 1 at 5 VA
[In] rated current	1000 A

Complementary

Current transformer type	Standard for cable Split core
Current transformer ratio	1000/5
[Ith] conventional free air thermal current	1200 A
Maximum safety factor	5
Permissible current	60000 A during 1 s
[Ue] rated operational voltage	< 720 V 50 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Clip-on
Width	72.2 mm outside:
Height	120.6 mm outside:
Diameter	44 mm inner:
Electrical insulation class	Class E
Cable outer diameter	44 mm
Connections - terminals	Cable 2 cable(s) 0.5...1.5 mm ² 0.5 m

Environment

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

Packing Units

Package 1 Weight	619.000 g
Package 1 Height	12.060 cm
Package 1 width	8.500 cm
Package 1 Length	7.220 cm

Offer Sustainability

EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins