



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 15 VA Class 1 at 20 VA
[In] rated current	1250 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	1250/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 Ith
Maximum safety factor	5
[Ue] rated operational voltage	< 720 V AC 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Insulated locking screw
Mounting support	Busbar
Width	Inner: 55 mm Outside: 135 mm
Height	Outside: 129 mm Inner: 103 mm
Depth	Frame : 50 mm Total : 85 mm
Net weight	0.662 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	102 x 54
Sealing	With

Environment

Standards	IEC 61869-2 VDE 0414
Product certifications	CE
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-25...50 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.8 cm
Package 1 Width	13.6 cm
Package 1 Length	17.0 cm
Package 1 Weight	728.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	7.767 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
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