



## 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
[I <sub>th</sub> ] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 I <sub>th</sub>
Maximum safety factor	5
[U <sub>e</sub> ] rated operational voltage	< 720 V AC 50/60 Hz
[U <sub>i</sub> ] rated insulation voltage	3 kV
Mounting mode	Insulated locking screw
Mounting support	Busbar
Width	55 mm inner: 135 mm outside:
Height	129 mm outside: 103 mm inner:
Depth	50 mm frame: 85 mm total:
Net weight	0.662 kg
[U <sub>imp</sub> ] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	102 x 54
Sealing	With

Disclaimer: 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

## 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 Weight	728 g
Package 1 Height	9.8 cm
Package 1 width	13.6 cm
Package 1 Length	17 cm
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Weight	7.767 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins