



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 70 VA
[In] rated current	6000 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	6000/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 Ith
Maximum safety factor	10
[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	175 mm outside: 55 mm inner:
Height	242 mm outside: 165 mm inner:
Depth	110 mm total:
Net weight	3.4 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	165 x 55
Sealing	With

Environment

Standards	IEC 61869-2
-----------	-------------

VDE 0414

Product certifications	EAC 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	4.343 kg
Package 1 Height	12.5 cm
Package 1 width	28.5 cm
Package 1 Length	30.5 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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