



Main

Range	PowerLogic
Product name	CT
Product or Component Type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 8 VA Class 1 10 VA
Line Rated Current	400 A

Complementary

Current transformer type	Tropicalised for busbar and cable
Current transformer ratio	400/5
[Ith] conventional free air thermal current	24 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 Clip-on By screws
Mounting Support	Busbar DIN rail Mounting plate
Width	Outside 2.76 in (70 mm) Inner 1.61 in (41 mm)
Height	Outside 3.74 in (95 mm) Inner 1.61 in (41 mm)
Depth	Frame 1.77 in (45 mm) Total 2.56 in (65 mm)
Diameter	1.26 in (32 mm)
Product Weight	0.89 lb(US) (0.404 kg)
[Uimp] rated impulse withstand voltage	3 kV
Electrical Insulation Class	Class B
Cable outer diameter	1.26 in (32 mm)
Opening of bars	25.5 x 25.5 40.5 x 10.5 32.5 x 20.5
Sealing	Without

Environment

Standards	VDE 0414 IEC 61869-2
Product Certifications	EAC CE
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient Air Temperature for Operation	-13...140 °F (-25...60 °C)

Offer Sustainability

EU RoHS Directive	Compliant  EU RoHS Declaration
China RoHS Regulation	 China RoHS Declaration
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.