



Main

Range	PowerLogic
Product name	CT
Product or Component Type	Current transformer
Secondary current	5 A
Accuracy class	Class 3 1 VA
Line Rated Current	40 A





Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	40/5
[Ith] conventional free air thermal current	2.4 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	By screws Clip-on
Mounting Support	Mounting plate DIN rail
Width	Outside 1.73 in (44 mm)
Height	Outside 2.56 in (65 mm)
Depth	Frame 1.18 in (30 mm) Total 1.46 in (37 mm)
Diameter	0.83 in (21 mm)
Product Weight	0.42 lb(US) (0.19 kg)
[Uimp] rated impulse withstand voltage	3 kV
Electrical Insulation Class	Class B
Cable outer diameter	0.83 in (21 mm)
Sealing	With

Environment

Standards	VDE 0414 IEC 61869-2
Product Certifications	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.