



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 30 VA Class 1 50 VA
Line Rated Current	4000 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	4000/5
[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	Outside 4.92 in (125 mm) Inner 2.17 in (55 mm)
Height	Outside 6.30 in (160 mm) Inner 5.04 in (128 mm)
Depth	Frame 1.57 in (40 mm) Total 3.43 in (87 mm)
Net Weight	2.83 lb(US) (1.282 kg)
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	127 x 52
Sealing	With

Environment

Standards	VDE 0414 IEC 61869-2
Product certifications	CE EAC
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-13...122 °F (-25...50 °C)

Ordering and shipping details

Category	01290 - MASTERPACT ACCESSORIES
Discount Schedule	DE2F
GTIN	03303431123803
Nbr. of units in pkg.	1
Package weight(Lbs)	2.78 lb(US) (1.26 kg)
Returnability	No
Country of origin	TN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.06 in (10.3 cm)
Package 1 width	5.35 in (13.6 cm)
Package 1 Length	6.77 in (17.2 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Weight	28.54 lb(US) (12.947 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

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.