



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 70 VA
Line 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	Outside 6.89 in (175 mm) Inner 2.17 in (55 mm)
Height	Outside 9.53 in (242 mm) Inner 6.50 in (165 mm)
Depth	Total 4.33 in (110 mm)
Net Weight	7.50 lb(US) (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	-13...122 °F (-25...50 °C)

Ordering and shipping details

Category	01290 - MASTERPACT ACCESSORIES
Discount Schedule	DE2F
GTIN	03303431123827
Nbr. of units in pkg.	1
Package weight(Lbs)	9.55 lb(US) (4.33 kg)

Returnability	No
Country of origin	IT

Packing Units

Package 1 Height	1.250 dm
Package 1 width	2.850 dm
Package 1 Length	3.050 dm

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.