



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 6 VA Class 1 8 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 By screws Clip-on
Mounting support	Mounting plate Busbar DIN rail
Width	Outside 2.36 in (60 mm)
Height	Outside 3.35 in (85 mm)
Depth	Frame 1.69 in (43 mm) Total 2.48 in (63 mm)
Diameter	1.02 in (26 mm)
Net Weight	0.77 lb(US) (0.348 kg)
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	1.02 in (26 mm)
Opening of bars	40.5 x 12.5 32.5 x 15.5
Sealing	Without

Environment

Standards	IEC 61869-2 VDE 0414
Product certifications	CE
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-13...140 °F (-25...60 °C)

Ordering and shipping details

Category	01290 - MASTERPACT ACCESSORIES
Discount Schedule	DE2F
GTIN	03606480618826
Nbr. of units in pkg.	1
Package weight(Lbs)	0.74 lb(US) (0.34 kg)
Returnability	No
Country of origin	TN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.76 in (7 cm)
Package 1 width	2.83 in (7.2 cm)
Package 1 Length	3.62 in (9.2 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	55
Package 2 Weight	41.94 lb(US) (19.022 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.