Product datasheet

Specifications

current transformer tropicalised 400 5 double output for bars 32x65

Local distributor code: 397546316   METSECT5DA040

Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 4 VA Class 1 at 8 VA
[In] rated current	400 A

Complementary

Current transformer type	Tropicalised for busbar
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
Mounting support	Busbar
Width	90 mm outside: 65 mm inner:
Height	94 mm outside: 32 mm inner:
Depth	40 mm frame: 87 mm total:
Net weight	0.531 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	65 x 32
Sealing	With

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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	-25…60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	480.0 g
Package 1 Height	10.4 cm
Package 1 width	9.5 cm
Package 1 Length	10 cm
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Weight	8.743 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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

Contractual warranty

Warranty	18 months