Product data sheet
Characteristics

METSECT5DA060
current transformer tropicalised 600 5 double output for bars 32x65

Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 8 VA Class 1 at 12 VA
[In] rated current	600 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	600/5
[Ith] conventional free air thermal current	36 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	0.541 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	65 x 32
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	-25…60 °C

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	518.5 g
Package 1 Height	10.5 cm
Package 1 width	9.6 cm
Package 1 Length	10.1 cm
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Weight	8.823 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
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