Product data sheet Characteristics

METSECT5DA150

current transformer tropicalised 1500 5 double output for bars 32x65



Main	
Range	PowerLogic
Product name	СТ
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 20 VA Class 1 at 25 VA
[In] rated current	1500 A

Complementary

- <u></u>	
Current transformer type	Tropicalised for busbar
Current transformer ratio	1500/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 lth
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	0.666 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	EAC CE	
IP degree of protection	IP20	
Relative humidity	095 %	
Ambient air temperature for operation	-2550 °C	

Packing Units

•	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	659 g
Package 1 Height	9.5 cm
Package 1 width	10 cm
Package 1 Length	10.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Weight	11.191 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

EU RoHS Directive	Compliant EEU 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