Product datasheet Characteristics

METSECT5MA020

current transformer tropicalised DIN mount 200 5 cables d. 27 - bars 10x32 15x25





Main

Range	PowerLogic	
Product name	СТ	
Product or component type	Current transformer	
Secondary current	5 A	
Accuracy class	Class 0.5 at 4 VA Class 1 at 7 VA	
[In] rated current	200 A	

Complementary

Current transformer type	Tropicalised for busbar and cable
Current transformer ratio	200/5
[Ith] conventional free air thermal current	12 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	Clip-on By screws Insulated locking screw
Mounting support	DIN rail Busbar Mounting plate
Width	56 mm outside:
Height	80 mm outside:
Depth	43 mm frame: 63 mm total:
Diameter	27 mm
Net weight	0.318 kg

[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	27 mm
Opening of bars	32.5 x 10.5 25.5 x 15.5
Sealing	Without

Environment

Standards	IEC 61869-2 VDE 0414
Product certifications	EAC CE
IP degree of protection	IP20
Relative humidity	095 %
Ambient air temperature for operation	-2560 °C

Offer Sustainability

Green Premium product
REACh Declaration
Yes
Compliant EU RoHS Declaration
China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Product Environmental Profile
End of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins