Product datasheet Characteristics

METSECT5DH200

current transformer tropicalised 2000 5 double output for bars 38x102





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	2000 A	

Complementary

Current transformer type	Tropicalised for busbar 2000/5
Current transformer ratio	2000/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 lth
Maximum safety factor	
[Ue] rated operational voltage	< 720 V AC 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	3 kV Insulated locking screw
Mounting support	Busbar
Width	98 mm outside: 40 mm inner: 129 mm outside:
Height	103 mm inner.
Depth	40 mm frame: 75 mm total: 0.656 kg
Net weight	0.656 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	Class B 102 x 38

Sealing	With
Environment	
Standards	VDE 0414
	IEC 61869-2
Product certifications	CE
IP degree of protection	IP20
Relative humidity	095 %
Ambient air temperature for operation	-2550 °C
Offer Sustainability	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration

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