Product datasheet Characteristics

METSECT5DC200

current transformer tropicalised 2000 5 double output for bars 52x127





Main

Range	PowerLogic	
Product name	СТ	
Product or component type	Current transformer	
Secondary current	5 A	;
Accuracy class	Class 0.5 at 25 VA Class 1 at 30 VA	
[In] rated current	2000 A	

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	2000/5
[Ith] conventional free air thermal current	Tropicalised for busbar 2000/5 60 kA 2.5 lth
Dynamic withstand current	2.5 lth
Maximum safety factor	J .
[Ue] rated operational voltage	< 720 V AC 50/60 Hz
[Ui] rated insulation voltage	3 kV Insulated locking screw
Mounting mode	Insulated locking screw
Mounting support	Busdar
Width	125 mm outside: 55 mm inner: 160 mm outside:
Height	126 Hilli Hiller.
Depth	40 mm frame: 87 mm total: 0.997 kg
Net weight	0.997 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	
Opening of bars	Class B 127 x 52

Sealing	With
Environment	
Standards	IEC 61869-2 VDE 0414
Product certifications	CE
IP degree of protection	IP20
Relative humidity	095 %
Ambient air temperature for operation	-2550 °C
Ambient air temperature for operation	-2550 °C
Offer Sustainability	
0 1 1 11 11 11	

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	