Product data sheet Characteristics

METSECT5VV500

current transformer tropicalised 5000 5 for bars 55x165



Main

Main		.!
Range	PowerLogic	
Product name	СТ	
Product or component type	Current transformer	
Secondary current	5 A	
Accuracy class	Class 0.5 at 60 VA	
[In] rated current	5000 A	

Complementary

Current transformer type	Tropicalised for busbar	- 1
Current transformer ratio	5000/5	_ _rreliability
[lth] conventional free air thermal current	60 kA	- Intability
Dynamic withstand current	2.5 lth	- I
Maximum safety factor	10	-min
[Ue] rated operational voltage	< 720 V AC 50/60 Hz	- det
[Ui] rated insulation voltage	3 kV	- bo
Mounting mode	Insulated locking screw	_ g
Mounting support	Busbar	_ 5
Width	175 mm outside: 55 mm inner:	- sud is
Height	242 mm outside: 165 mm inner:	- Stitute fo
Depth	110 mm total:	— <u>č</u>
Net weight	3.1 kg	_ se p
[Uimp] rated impulse withstand voltage	3 kV	intended
Electrical insulation class	Class B	_ <u>;</u>
Opening of bars	165 x 55	_ <u>.</u>
Sealing	With	- ontatio
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Environment

Standards IEC 61869-2

Product certifications	CE EAC
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	4.077 kg
Package 1 Height	12 cm
Package 1 width	28 cm
Package 1 Length	30 cm
Unit Type of Package 2	S03
Number of Units in Package 2	2
Package 2 Weight	8.641 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 Product out of China RoHS scope. Substance declaration for your information	
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	