Product datasheet Characteristics

METSECT5CC006

current transformer tropicalised DIN mount 60 5 for cables d. 21





Main

Range	PowerLogic	
Product name	СТ	į
Product or component type	Current transformer	
Secondary current	5 A	, of the state of
Accuracy class	Class 1 at 1.25 VA Class 3 at 2 VA	e ii.
[In] rated current	60 A	

Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	60/5
[Ith] conventional free air thermal current	3.6 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
Mounting support	Mounting plate DIN rail
Width	44 mm outside:
Height	65 mm outside:
Depth	30 mm frame: 37 mm total:
Diameter	21 mm
Net weight	0.19 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B

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Cable outer diameter	21 mm
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	-2560 °C

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
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	