METSECT5HG025

PowerLogic Split Core Current Transformer - Type HG, for cable - 0250A / 5A



Main	
Range	PowerLogic
Product name	СТ
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 3 at 3 VA
[In] rated current	250 A

Complementary

Current transformer type	Standard for cable Split core	
Current transformer ratio	250/5	
[lth] conventional free air thermal current	300 A	
Maximum safety factor	5	
Permissible current	15000 A during 1 s	
[Ue] rated operational voltage	< 720 V 50 Hz	
[Ui] rated insulation voltage	3 kV	
Mounting mode	Clip-on	
Width	59.2 mm outside:	
Height	96.4 mm outside:	
Depth	89.2 mm	
Diameter	32.5 mm inner:	
Electrical insulation class	Class E	
Cable outer diameter	32.5 mm	
Connections - terminals	Cable 2 cable(s) 0.51.5 mm² 0.5 m	

Environment

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Standards	DIN EN 60044-1
	DIN EN 61869-1
	DIN EN 61869-2
	VDE 0414
Ambient air temperature for operation	-550 °C
Ambient air temperature for storage	-2570 °C

Packing Units

Package 1 Weight	328.000 g	
Package 1 Height	9.640 cm	
Package 1 width	7.500 cm	
Package 1 Length	5.920 cm	

Offer Sustainability

EU RoHS Directive	Compliant EPEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins