Product datasheet

Specification





current transformer tropicalised 800 5 double output for bars 32x65

METSECT5DA080

Price: 1,312.01 ZAR

Main

Range	PowerLogic	
Product Name	СТ	
Product Or Component Type	Current transformer	
Secondary Current	5 A	
Accuracy Class	Class 0.5 at 12 VA Class 1 at 15 VA	
[In] Rated Current	800 A	

Complementary

Current Transformer Type	Tropicalised for busbar	
Current Transformer Ratio	800/5	
[Ith] Conventional Free Air Thermal Current	48 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	Insulated locking screw	
Mounting Support	Busbar	
Width	90 mm outside: 65 mm inner:	
Height	94 mm outside: 32 mm inner:	
Depth	40 mm frame: 87 mm total:	
Net Weight	0.576 kg	
[Uimp] Rated Impulse Withstand Voltage	3 kV	
Electrical Insulation Class	Class B	
Opening Of Bars	65 x 32	
Sealing	With	

Environment

Standards	IEC 61869-2
	VDE 0414

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Product Certifications	EAC
	CE
Ip Degree Of Protection	IP20
Relative Humidity	095 %
Ambient Air Temperature For Operation	-2560 °C
Packing Units	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10.5 cm
Package 1 Width	9.5 cm
Package 1 Length	10.0 cm
Package 1 Weight	530.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	16

30.0 cm

30.0 cm

40.0 cm

8.9 kg

Package 2 Height

Package 2 Width

Package 2 Length

Package 2 Weight



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
China Rohs Regulation	China RoHS declaration
Eu Rohs Directive	Compliant with Exemptions
Reach Regulation	REACh Declaration