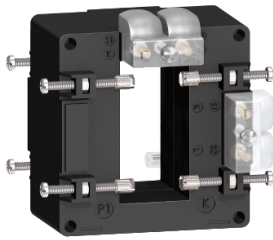


# Product datasheet

Specifications



current transformer tropicalised  
800 5 double output for bars 32x65

METSECT5DA080

Price: 1,312.01 ZAR

## Main

Range	PowerLogic
Product Name	CT
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 Ith
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	Outside: 90 mm Inner: 65 mm
Height	Outside: 94 mm Inner: 32 mm
Depth	Frame : 40 mm Total : 87 mm
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
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Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Product Certifications</b>	EAC CE
<b>Ip Degree Of Protection</b>	IP20
<b>Relative Humidity</b>	0...95 %
<b>Ambient Air Temperature For Operation</b>	-25...60 °C

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	10.5 cm
<b>Package 1 Width</b>	9.5 cm
<b>Package 1 Length</b>	10.0 cm
<b>Package 1 Weight</b>	530.0 g
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	16
<b>Package 2 Height</b>	30.0 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	8.9 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**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

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

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