

Product datasheet

Specifications



current transformer tropicalised DIN mount 200 5 for cables d. 21

METSECT5CC020

Main

Range	PowerLogic
product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 4 VA Class 3 at 6 VA Class 1 at 5.5 VA
[In] rated current	200 A

Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	200/5
[Ith] conventional free air thermal current	12 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	Clip-on By screws
Mounting support	DIN rail Mounting plate
Width	Outside: 44 mm
Height	Outside: 65 mm
Depth	Frame : 30 mm Total : 37 mm
Diameter	21 mm
Net weight	0.175 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	21 mm
Sealing	With

Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	IEC 61869-2 VDE 0414
Product certifications	CE EAC
IP degree of protection	IP20
relative humidity	0...95 %
Ambient air temperature for operation	-25...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.500 cm
Package 1 Width	5.500 cm
Package 1 Length	8.000 cm
Package 1 Weight	175.100 g
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	9.250 kg


Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	Cff808d6-5d51-48cc-84b9-1e988cc717ac
REACH Regulation	REACH Declaration
China RoHS Regulation	China RoHS declaration

Use Again

 Repack and remanufacture	
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	No