

METSECT5MA020

current transformer tropicalised DIN mount 200 5
cables d. 27 - bars 10x32 15x25



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 maximum power: 4 VA Class 1 maximum power: 7 VA
[In] rated current	200 A

Complementary

Current transformer type	Tropicalised for busbar and cable
Current transformer ratio	200/5
[Ith] conventional free air thermal current	12 kA
Dynamic withstand current	2.5 Ith
Safety factor	
[Ue] rated operational voltage	< 720 V AC at 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	By screws Insulated locking screw Clip-on
Mounting support	Busbar DIN rail Mounting plate
Width	56 mm outside
Height	80 mm outside
Depth	43 mm outside
Diameter	27 mm
Product weight	0.318 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	32.5 x 10.5 25.5 x 15.5
Cable outer diameter	27 mm max
Sealing	Without

Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
--------------------------	-----------------------

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

RoHS (date code: YYWW)	Compliant - since 1427 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations