Product data sheet
Characteristics

METSECT5CC006
current transformer tropicalised DIN mount 60 5 for cables d. 21



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 3 maximum power: 2 VA Class 1 maximum power: 1.25 VA
[In] rated current	60 A

Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	60/5
[Ith] conventional free air thermal current	3.6 kA
Dynamic withstand current	2.5 Ith
Safety factor	<= 5
[Ue] rated operational voltage	< 720 V AC at 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	By screws Clip-on
Mounting support	DIN rail Mounting plate
Width	44 mm outside
Height	65 mm outside
Depth	30 mm outside
Diameter	21 mm
Product weight	0.19 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	21 mm max
Sealing	With

Environment

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

Offer Sustainability

Sustainable offer status	Not Green Premium product
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

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.