

# Product datasheet

## 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 1 maximum power: 1.25 VA Class 3 maximum power: 2 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	5.0
[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

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

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	0...95 %
Ambient air temperature for operation	-25...60 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1427 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations