Product data sheet Characteristics

METSECT5CC004

current transformer tropicalised DIN mount 40 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: 1 VA
[In] rated current	40 A

Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	40/5
[Ith] conventional free air thermal current	2.4 kA
Dynamic withstand current	2.5 lth
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	095 %
Ambient air temperature for operation	-2560 °C

Offer Sustainability

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