

# Product datasheet

Specifications



## current transformer tropicalised DIN mount 75 5 for cables d. 21

Local distributor code:  
397544059

METSECT5CC008

EAN Code: 3303431123421

### Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 1 at 1.5 VA Class 3 at 2.5 VA
[In] rated current	75 A

### Complementary

Current transformer type	Tropicalised for cable Solid core
Current transformer ratio	75/5
[Ith] conventional free air thermal current	4.5 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	0.19 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	21 mm
Sealing	With

### Environment

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	5.500 cm
<b>Package 1 Width</b>	5.500 cm
<b>Package 1 Length</b>	8.200 cm
<b>Package 1 Weight</b>	187.400 g
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	15.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	9.670 kg

## Logistical informations

<b>Country of origin</b>	TN
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## Contractual warranty

<b>Warranty</b>	18 months
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## 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

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
SCIP Number	Cff808d6-5d51-48cc-84b9-1e988cc717ac
REACH Regulation	<a href="#">REACH Declaration</a>

### Use Again

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