

Lembar data produk

Spesifikasi



current transformer tropicalised DIN mount 50 5 for cables d. 21

METSECT5CC005

Main

Range	PowerLogic
product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 1 at 1.25 VA Class 3 at 1.5 VA
[In] rated current	50 A

Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	50/5
[Ith] conventional free air thermal current	3 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	Mounting plate DIN rail
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

Standards	VDE 0414 IEC 61869-2
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Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

Product certifications	CE
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-25...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.5 cm
Package 1 Width	5.5 cm
Package 1 Length	8.4 cm
Package 1 Weight	195.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	9.95 kg

Contractual warranty

Warranty	12 months
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Environmental Data

Schneider Electric bertujuan untuk mencapai status Net Zero pada tahun 2050 melalui kemitraan rantai pasokan, bahan baku yang lebih rendah, dan beredar melalui kampanye "Use Better, Use Longer, Use Again" untuk memperpanjang masa pakai dan daur ulang produk.

[Environmental Data dijelaskan >](#)

[Bagaimana kami menilai keberlanjutan produk >](#)

Use Better

 Bahan dan Pengemasan	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	Cff808d6-5d51-48cc-84b9-1e988cc717ac

Use Again

 Repak dan remanufaktur	
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins