

Lembar data produk

Spesifikasi



current transformer tropicalised 3000 5 double output for bars 38x127

METSECT5DB300

Main

Range	PowerLogic
product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 25 VA Class 1 at 30 VA
[In] rated current	3000 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	3000/5
[Ith] conventional free air thermal current	60 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	Insulated locking screw
Mounting support	Busbar
Width	Inner: 38 mm Outside: 99 mm
Height	Inner: 127 mm Outside: 160 mm
Depth	Frame : 40 mm Total : 78.4 mm
Net weight	1.282 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	127 x 38
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	EAC CE
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-25...50 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.2 cm
Package 1 Width	10.5 cm
Package 1 Length	17.0 cm
Package 1 Weight	1.06 kg
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.024 kg

Contractual warranty

Warranty	18 months
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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

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