

Lembar data produk

Spesifikasi



current transformer tropicalised 5000 5 for bars 55x165

METSECT5VV500

Main

Range	PowerLogic
product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 60 VA
[In] rated current	5000 A

Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	5000/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 Ith
Maximum safety factor	10
[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	Outside: 175 mm Inner: 55 mm
Height	Outside: 242 mm Inner: 165 mm
Depth	Total : 110 mm
Net weight	3.1 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	165 x 55
Sealing	With

Environment

Standards	IEC 61869-2 VDE 0414
Product certifications	CE EAC

Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

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	12.0 cm
Package 1 Width	28.0 cm
Package 1 Length	30.0 cm
Package 1 Weight	4.077 kg
Unit Type of Package 2	S03
Number of Units in Package 2	2
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	8.641 kg

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