# METSECT5VV500

current transformer tropicalised 5000 5 for bars 55x165



## Main

Range	PowerLogic
Product name	СТ
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 lth
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	175 Mm outside: 55 mm inner:
Height	242 Mm outside: 165 mm inner:
Depth	110 mm total:
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
IP degree of protection	IP20
Relative humidity	095 %
Ambient air temperature for operation	-2550 °C

#### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	4.077 kg	
Package 1 Height	12 cm	
Package 1 width	28 cm	

Package 1 Length	30 cm	
Unit Type of Package 2	S03	
Number of Units in Package 2	2	
Package 2 Weight	8.641 kg	
Package 2 Height	30 cm	
Package 2 width	30 cm	
Package 2 Length	40 cm	

# Offer Sustainability

Compliant EEU RoHS Declaration
China RoHS Declaration
Product Environmental Profile
End Of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins