

# Product data sheet

## Characteristics

# METSECT5DE200

current transformer tropicalised 2000 5 double output for bars 54x102



### Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 20 VA Class 1 at 25 VA
[In] rated current	2000 A

### Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	2000/5
[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	55 Mm inner: 135 mm outside:
Height	129 Mm outside: 103 mm inner:
Depth	50 Mm frame: 85 mm total:
Net weight	0.792 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	102 x 54
Sealing	With

### Environment

Standards	VDE 0414 IEC 61869-2
Product certifications	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 Weight	832 g
Package 1 Height	9.8 cm
Package 1 width	13.6 cm

Package 1 Length	17 cm
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Weight	8.807 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins