# METSECT5MD060

current transformer tropicalised DIN mount 600 5 cables d. 40 - bars 12x50 20x40



Main	
Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 6 VA Class 1 at 8 VA
[In] rated current	600 A

### Complementary

- Comprehensive	
Current transformer type	Tropicalised for busbar and cable
Current transformer ratio	600/5
[Ith] conventional free air thermal current	36 kA
Dynamic withstand current	2.5 lth
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 Insulated locking screw
Mounting support	DIN rail Busbar Mounting plate
Width	70 mm outside:
Height	95 mm outside:
Depth	45 Mm frame: 65 mm total:
Diameter	40 mm
Net weight	0.349 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	40 mm
Opening of bars	50.5 x 12.5 40.5 x 20.5
Sealing	Without

#### Environment

Standards	IEC 61869-2 VDE 0414	
Product certifications	EAC CE	
IP degree of protection	IP20	
Relative humidity	095 %	
Ambient air temperature for operation	-2560 °C	

#### **Packing Units**

r doking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	354 g
Package 1 Height	7 cm
Package 1 width	9 cm
Package 1 Length	11.6 cm
Unit Type of Package 2	S03
Number of Units in Package 2	33
Package 2 Weight	12.2 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

Compliant EPEU RoHS Declaration
<sup>☑</sup> 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