## **Product datasheet** Characteristics

# METSECT5CC015

current transformer tropicalised DIN mount 150 5 for cables d. 21





#### Main

Range	PowerLogic	3
Product name	СТ	
Product or component type	Current transformer	
Secondary current	5 A	,
Accuracy class	Class 0.5 at 3 VA Class 1 at 4 VA Class 3 at 5 VA	e in a company of the
[In] rated current	150 A	

### Complementary

Current transformer type	Tropicalised for cable
Current transformer ratio	150/5
[Ith] conventional free air thermal current	Tropicalised for cable 150/5 9 kA 2.5 lth
Dynamic withstand current	
Maximum safety factor	5
[Ue] rated operational voltage	
[Ui] rated insulation voltage	< 720 V AC 50/60 Hz  3 kV  By screws
Mounting mode	By screws Clip-on
Mounting support	DIN rail Mounting plate 44 mm outside:
Width	44 mm outside:
Height	65 mm outside:
Depth	65 mm outside: 30 mm frame: 37 mm total:
Diameter	21 mm
Net weight	0.175 kg
[Uimp] rated impulse withstand voltage	3 kV

Electrical insulation class	Class B
Cable outer diameter	21 mm
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	-2560 °C

### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	