# Product data sheet Characteristics

# METSECT5GG150

PowerLogic Split Core Current Transformer - Type GG, for bar - 1500A / 5A



#### Main

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Range	PowerLogic	
Product name	СТ	-
Product or component type	Current transformer	29 8 -
Secondary current	5 A	:- 0
Accuracy class	Class 0.5 at 7.5 VA	
[In] rated current	1500 A	in the state of th

### Complementary

Current transformer type	Standard for busbar Split core	
Current transformer ratio	1500/5	
[Ith] conventional free air thermal current	1500 A	
Maximum safety factor	5	
Permissible current	90000 A during 1 s	:
[Ue] rated operational voltage	< 720 V 50 Hz	
[Ui] rated insulation voltage	3 kV	
Mounting mode	By screws	
Mounting support	DIN rail Fastened onto a surface with screws	:
Width	155 mm outside: 85 mm inner:	
Height	198.15 mm outside: 125 mm inner:	
Depth	58 mm	
Electrical insulation class	Class E	
Opening of bars	80 x 120	

## Environment

Standards	VDE 0414
	DIN 42600-2
	DIN EN 61869-1

#### DIN EN 61869-2

Ambient air temperature for operation	-540 °C
Ambient air temperature for storage	-2570 °C

#### **Packing Units**

3		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	1.604 kg	
Package 1 Height	6.5 cm	
Package 1 width	16 cm	
Package 1 Length	20 cm	

# Offer Sustainability

REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
The product must be disposed on European Union markets following specific waste collection never end up in rubbish bins		