



### Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 10 VA
[In] rated current	1600 A

### Complementary

Current transformer type	Standard for busbar Split core
Current transformer ratio	1600/5
[Ith] conventional free air thermal current	1600 A
Maximum safety factor	10
Permissible current	96000 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	195 Mm outside: 85 mm inner:
Height	243 Mm outside: 165 mm inner:
Depth	79 mm
Electrical insulation class	Class E
Opening of bars	80 x 160

### Environment

Standards	VDE 0414 DIN 42600-2 DIN EN 61869-1 DIN EN 61869-2
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-25...70 °C

### Packing Units

Package 1 Weight	3.200 kg
Package 1 Height	24.300 cm
Package 1 width	7.900 cm
Package 1 Length	19.500 cm

Offer Sustainability

EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins