



### Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 1 VA
[In] rated current	250 A

### Complementary

Current transformer type	Standard for cable Split core
Current transformer ratio	250/5
[Ith] conventional free air thermal current	300 A
Maximum safety factor	5
Permissible current	15000 A during 1 s
[Ue] rated operational voltage	< 720 V 50 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Clip-on
Width	Outside: 49 mm
Height	Outside: 80.1 mm
Depth	59 mm
Diameter	18.4 mm inner:
Electrical insulation class	Class E
Cable outer diameter	18.4 mm
Connections - terminals	Cable 2 cable(s) 0.5...1.5 mm <sup>2</sup> 0.5 m

### Environment

Standards	DIN EN 60044-1 DIN EN 61869-1 DIN EN 61869-2 VDE 0414
Ambient air temperature for operation	-5...50 °C
Ambient air temperature for storage	-25...70 °C

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.5 cm
Package 1 Width	6.5 cm
Package 1 Length	7.0 cm
Package 1 Weight	332.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	16
Package 2 Height	15.0 cm

Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.53 kg

## Offer Sustainability

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