



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 at 2.5 VA
[In] rated current	600 A

Complementary

Current transformer type	Standard for cable Split core
Current transformer ratio	600/5
[Ith] conventional free air thermal current	720 A
Maximum safety factor	5
Permissible current	36000 A during 1 s
[Ue] rated operational voltage	< 720 V 50 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Clip-on
Width	Outside: 67 mm Inner: 42.4 mm
Height	Outside: 139 mm Inner: 85 mm
Electrical insulation class	Class E
Cable outer diameter	42.4 mm
Connections - terminals	Cable 2 cable(s) 0.5...1.5 mm ² 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	8.3 cm
Package 1 Width	7.0 cm
Package 1 Length	14.4 cm
Package 1 Weight	512.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm

Package 2 Length	40.0 cm
Package 2 Weight	12.8 kg

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
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins