



Main

Range	PowerLogic
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 3 maximum power: 14 VA Class 0.5 maximum power: 7.5 VA Class 1 maximum power: 11 VA
[In] rated current	300 A

Complementary

Current transformer type	Tropicalised for busbar and cable
Current transformer ratio	300/5
[Ith] conventional free air thermal current	18 kA
Dynamic withstand current	2.5 Ith
Safety factor	<= 5
[Ue] rated operational voltage	< 720 V AC at 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	By screws Insulated locking screw Clip-on
Mounting support	Busbar DIN rail Mounting plate
Width	56 mm outside
Height	84 mm outside
Depth	42 mm outside
Diameter	22 mm
Product weight	0.32 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Cable outer diameter	22 mm max
Opening of bars	30.5 x 10.5 25.5 x 11.5 20.5 x 12.5
Sealing	Without

Environment

Standards	VDE 0414 IEC 61869-2
Product certifications	CE
IP degree of protection	IP20
Relative humidity	< 95 %
Ambient air temperature for operation	-25...60 °C

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Offer Sustainability

Sustainable offer status	Not Green Premium product
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations