



### Main

Range	PowerLogic
Range of product	PowerLogic CT
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 1 maximum power: 15 VA Class 3 maximum power: 18 VA Class 0.5 maximum power: 10.5 VA
[In] rated current	400 A

### Complementary

Current transformer type	Tropicalised for busbar and cable
Current transformer ratio	400/5
[I <sub>th</sub> ] conventional free air thermal current	24 kA
Dynamic withstand current	2.5 I <sub>th</sub>
Safety factor	<= 5
[U <sub>e</sub> ] rated operational voltage	< 720 V AC at 50/60 Hz
[U <sub>i</sub> ] rated insulation voltage	3 kV
Mounting mode	By screws Insulated locking screw Clip-on
Mounting support	Mounting plate DIN rail Busbar
Width	56 mm outside
Height	84 mm outside
Depth	42 mm outside
Diameter	22 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product weight	0.34 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	20.5 x 12.5 25.5 x 11.5 30.5 x 10.5
Cable outer diameter	22 mm max
Sealing	Without
Compatibility code	ME

## Environment

Standards	VDE 0414 IEC 61869-2
Product certifications	CE
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-25...60 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1427 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations