



## Main

Range	PowerLogic
Range of product	PowerLogic CT
Product name	CT
Product or component type	Current transformer
Secondary current	5 A
Accuracy class	Class 0.5 maximum power: 70 VA
[In] rated current	6000 A

## Complementary

Current transformer type	Tropicalised for busbar
Current transformer ratio	6000/5
[Ith] conventional free air thermal current	60 kA
Dynamic withstand current	2.5 Ith
Safety factor	$\leq 10$
[Ue] rated operational voltage	< 720 V AC at 50/60 Hz
[Ui] rated insulation voltage	3 kV
Mounting mode	Insulated locking screw
Mounting support	Busbar
Width	175 mm outside
Height	242 mm outside
Depth	110 mm outside
Product weight	3.4 kg
[Uimp] rated impulse withstand voltage	3 kV
Electrical insulation class	Class B
Opening of bars	165 x 55
Sealing	With

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.

Compatibility code	VV
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## Environment

Standards	IEC 61869-2 VDE 0414
Product certifications	CE EAC
IP degree of protection	IP20
Relative humidity	0...95 %
Ambient air temperature for operation	-25...50 °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