

Current transformer 1200/1A, 10VA C1,0

Model	
Product brand name	SETRON
Product designation	Current transformer
Design of the product	Bushing-type current transformers
Operating apparent output / rated value	10 V·A

Protection class	
Protection class IP	IP20
Ratio of input current/output current	1200/1
Current / at output / rated value	1 A
Current / at input / rated value	1 200 A
Accuracy class / of the current transformer	class 0.5
Product feature / Touch protection	Yes

Connections	
Type of electrical connection / at output	screw-type terminals

Mechanical Design	
Height	127.5 mm
Height of the opening	36 mm
Width	112 mm
Width	
of the push-through bus bar / at 1 bus bar / maximum	64 mm
of the push-through bus bar / in case of 2 bus bars / maximum	51 mm
of the push-through bus bar / in case of 3 bus bars / maximum	64 mm
Depth	77 mm
Mounting type	screw fixing
Outer diameter / of the push-through conductor / maximum	41 mm
Net weight	1 111 g

Environmental conditions	
Ambient temperature	
during operation / minimum	-30 °C
during operation / maximum	55 °C

Certificates	
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Declaration of Conformity

EG-Konf.

Further information**Information- and Downloadcenter (Catalogs, Brochures,...)**<http://www.siemens.com/lowvoltage/catalogs>**Industry Mall (Online ordering system)**<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=4NC5433-0DH21>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/4NC5433-0DH21>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5433-0DH21**CAX-Online-Generator**<http://www.siemens.com/cax>**Tender specifications**<http://www.siemens.com/specifications>