

current transformer 600/1 A 5 VA CL 0.5



Model	
Product brand name	SENTRON
Product designation	Current transformer
Design of the product	Bushing-type current transformers
Operating apparent output / rated value	5 V·A

Protection class	
Protection class IP	IP20
• Ratio of input current/output current	600/1
• Current / at output / rated value	1 A
• Current / at input / rated value	600 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	98 mm
Height of the opening	21 mm
Width	82.5 mm

Width	
• of the push-through bus bar / at 1 bus bar / maximum	51 mm
• of the push-through bus bar / in case of 2 bus bars / maximum	41 mm
• of the push-through bus bar / in case of 3 bus bars / maximum	32 mm
Depth	77 mm
Mounting type	screw fixing
Outer diameter / of the push-through conductor / maximum	36 mm
Net weight	580 g

Environmental conditions

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

Certificates

Reference code / acc. to DIN EN 61346-2	T
---	---

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=4NC5327-0DE21>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/4NC5327-0DE21>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5327-0DE21

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



