



current transformer 250/5 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 power / rated value	5 V·A
Protection class	
protection class IP	IP20
Current	
designation of overcurrent limiting factor	FS 5
ratio of input current/output current	250/5
current / at output / rated value	5 A
current / at input / rated value	250 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	75 mm
height of the opening	10 mm
width	60 mm
width / of the push-through bus bar / at 1 bus bar / maximum	20 mm
width / of the push-through bus bar / in case of 2 bus bars / maximum	20 mm
depth	55 mm
fastening method	screw fixing
diameter / of inlet opening	19 mm
outer diameter / of the push-through conductor / maximum	19 mm
net weight	333 g
Environmental conditions	
ambient temperature / during operation	
minimum	-30 °C
maximum	55 °C
Certificates	
reference code / acc. to DIN EN 61346-2	T
General Product Approval	Declaration of Conformity

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=4NC5123-2DE21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4NC5123-2DE21>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5123-2DE21

CAX-Online-Generator

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

Tender specifications

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



