



current transformer 50/5 A, 1.2 VA CL 1.0

Model		
product brand name	SETRON	
product designation	Current transformer	
design of the product	Bushing-type current transformers	
operating apparent power / rated value	1.2 V·A	
Protection class		
protection class IP	IP20	
Current		
designation of overcurrent limiting factor	FS 5	
<ul style="list-style-type: none"> ratio of input current/output current 	50/5	
<ul style="list-style-type: none"> current / at output / rated value 	5 A	
<ul style="list-style-type: none"> current / at input / rated value 	50 A	
accuracy class / of the current transformer	class 1	
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	435 g	
Environmental conditions		
ambient temperature / during operation		
<ul style="list-style-type: none"> minimum 	-30 °C	
<ul style="list-style-type: none"> maximum 	55 °C	
Certificates		
reference code / acc. to DIN EN 61346-2	T	
General Product Approval	Declaration of Conformity	other



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?mfb=4NC5112-2CB21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4NC5112-2CB21>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=4NC5112-2CB21

CAX-Online-Generator

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

Tender specifications

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



