



current transformer 200/5A 5 VA K L0.5

Model		
product brand name	SENTRON	
product designation	Current transformer	
design of the product	Bushing-type current transformers	
product quality calibrated	No	
size of the current transformer	2	
operating apparent power rated value	5 VA	
operating voltage	0.72 kV	
insulation voltage rated value	3 kV	
value range of the operating frequency	50/60 Hz	
Protection class		
protection class IP	IP20	
designation of overcurrent limiting factor	FS 5	
current		
• at input rated value	200 A	
• at output rated value	5 A	
accuracy class of the current transformer	class 0.5	
product feature touch protection	Yes	
overload capability for short-circuit current in normal operation	60 x Ipr/1 NO	
Connections		
type of electrical connection at output	screw-type terminals	
Mechanical Design		
height	78.5 mm	
width	60 mm	
width of the push-through bus bar at 1 bus bar maximum	30 mm	
width of the push-through bus bar in case of 2 bus bars maximum	30 mm	
depth	65 mm	
fastening method	screw fixing	
diameter of inlet opening	28 mm	
outer diameter of the push-through conductor maximum	28 mm	
net weight	359 g	
Environmental conditions		
ambient temperature during operation		
• minimum	-30 °C	
• maximum	55 °C	
Certificates		
reference code according to EN 61346-2	T	
Approvals Certificates		
General Product Approval	Declaration of Conformity	other

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=4NC5222-2DE21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4NC5222-2DE21>

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

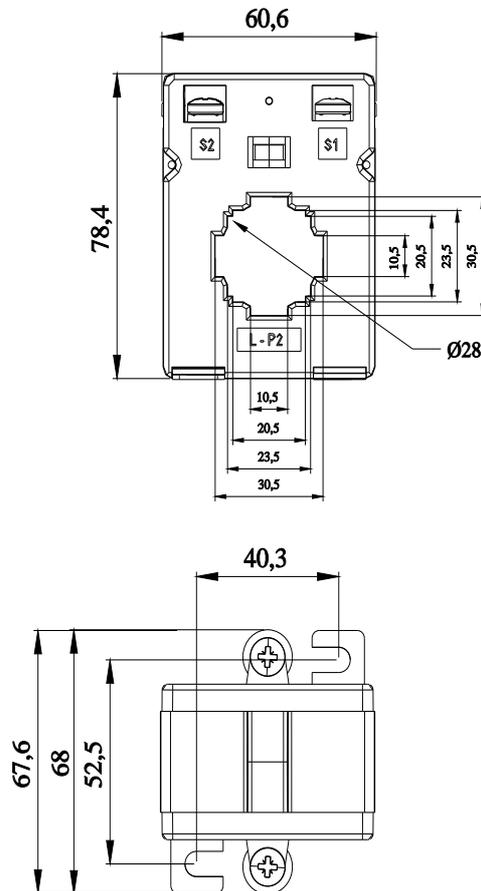
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5222-2DE21

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/16/2023 

