

Summation current transformer type B, 60 mm, 30 mA 1A, with metal shielding



Model	
Product brand name	SETRON
Design of the product	Type B
Residual current (I _{dn}) / minimum	10 mA
Internal diameter / of summation current transformer	60 mm
Symmetrical tolerance of supply voltage / at DC	12 V
Wire length / maximum	10 m
Protection class IP / at connection all terminals	IP20
Apparent power consumption / maximum	2.5 V·A
Surge voltage resistance / rated value	8 kV
Starting current / limited to 2 s / maximum	1 000 A

Main circuit	
Operating frequency / rated value	
<ul style="list-style-type: none"> • minimum • maximum 	0 Hz 2 000 Hz
Operating voltage / rated value	
<ul style="list-style-type: none"> • maximum 	690 V
Operating current / Rated value	160 A

Connections

Type of connectable conductor cross-sections	6 x 0.75 mm ²
Type of electrical connection	Plug-in terminal

Mechanical Design

Height	67 mm
Width	135 mm
Depth	116.4 mm
Net weight	630 g
Ambient temperature	
• during operation / minimum	-10 °C
• during operation / maximum	55 °C

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=5SV8702-2KP>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SV8702-2KP>

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

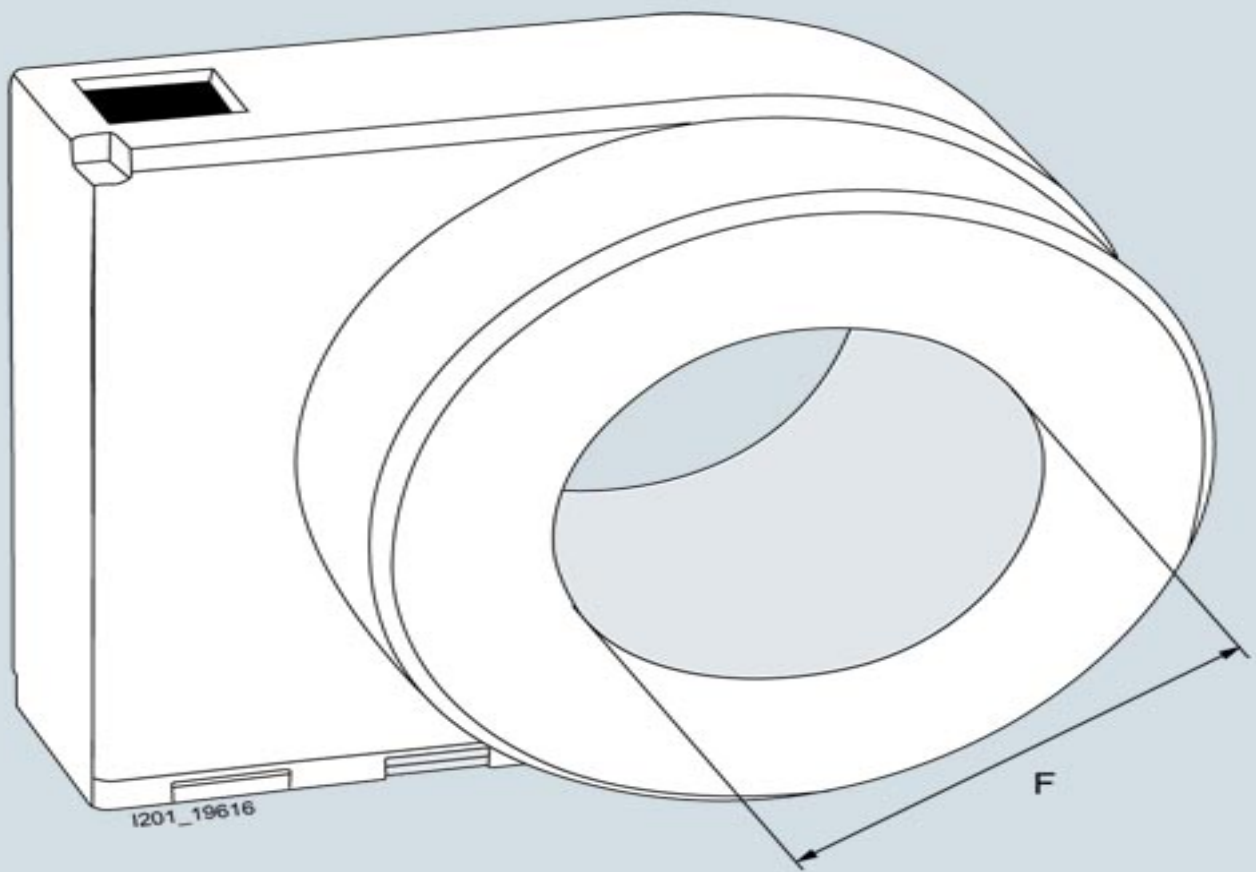
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SV8702-2KP

CAX-Online-Generator

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

Tender specifications

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



Type	Dimensions
	F
5SV8 701-2KK	35
5SV8 701-2KP	35
5SV8 702-2KK	60
5SV8 702-2KP	60
5SV8 703-2KK	120
5SV8 704-2KK	210