

Summation current transformer type B, 210 mm, 300 mA 1A



Model	
Product brand name	SENTRON
Design of the product	Type B
Residual current (Idn) / minimum	300 mA
Internal diameter / of summation current transformer	210 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	3 800 A
Main circuit	
Operating frequency / rated value	
• minimum	0 Hz
• maximum	2 000 Hz
Operating voltage / rated value	
• maximum	690 V
Operating current / Rated value	630 A

Connections

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

Mechanical Design

Height	80 mm
Width	323 mm
Depth	304.5 mm
Net weight	3 930 g
Degree of pollution	3
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=5SV8704-2KK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SV8704-2KK>

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

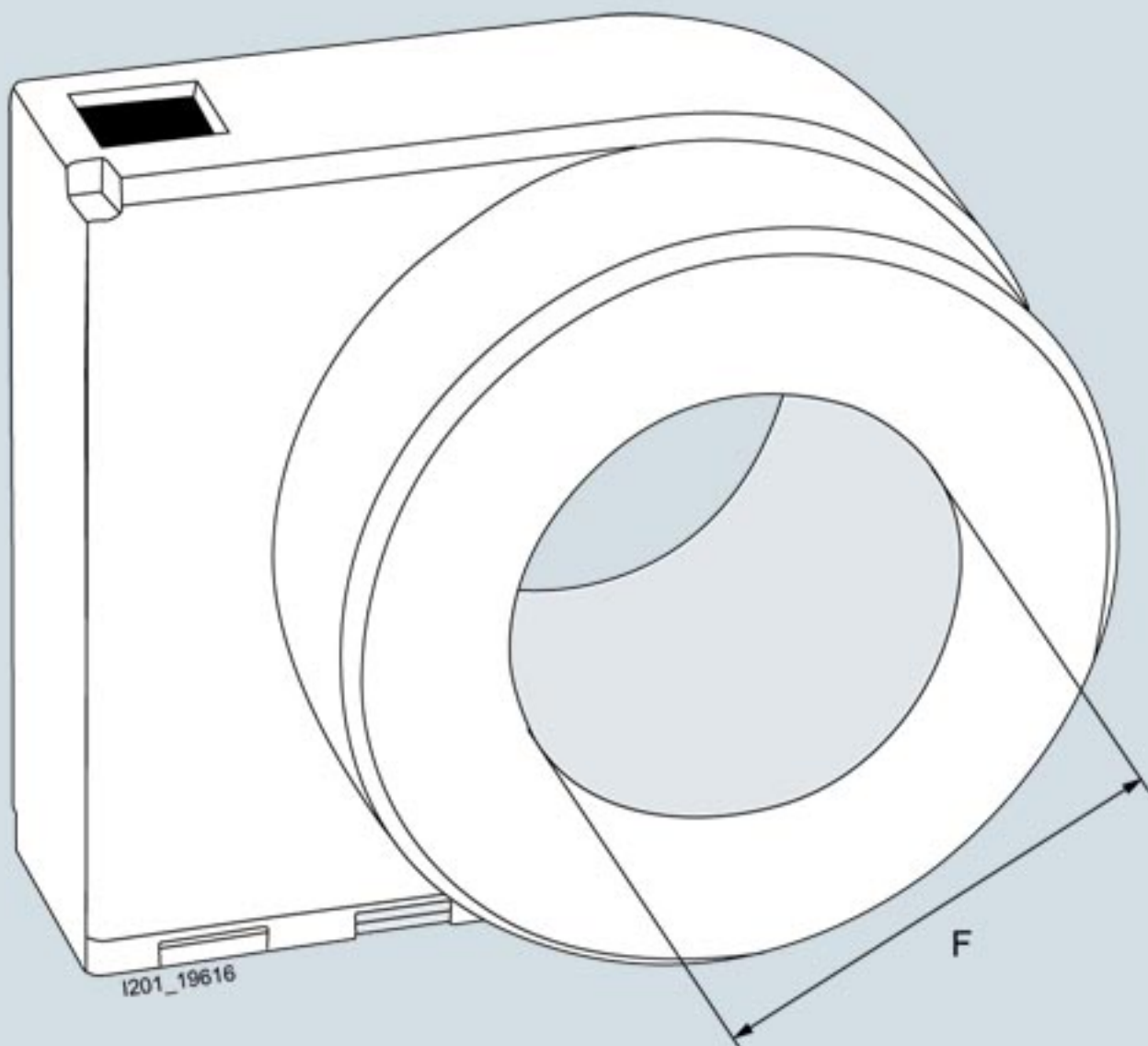
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SV8704-2KK

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