

Summation current transformer type B, 120 mm, 100 mA 1A



Model	
Product brand name	SENTRON
Design of the product	Type B
Residual current (I _{dn}) / minimum	100 mA
Internal diameter / of summation current transformer	120 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	2 000 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	330 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	210 mm
Depth	191.5 mm
Net weight	1 630 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=5SV8703-2KK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SV8703-2KK>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SV8703-2KK

CAX-Online-Generator

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

Tender specifications

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



