

Summation current transformer 210 mm



Model	
product brand name	SETRON
product designation	summation current transformer
residual current (I _{dn}) / minimum	300 mA
internal diameter / of summation current transformer	210 mm
wire length / maximum	10 m
protection class IP / at connection all terminals	IP20
type of voltage / of the operating voltage / for actuation	AC
surge voltage resistance / rated value	4 kV
operating voltage / rated value	
• maximum	720 V
starting current / limited to 2 s / maximum	3 600 A

Main circuit	
operating frequency / rated value	
• minimum	50 Hz
• maximum	60 Hz
operating current	
• rated value	630 A

Control current

control supply voltage

- at AC / at 50 Hz / rated value / maximum 720 V
- at AC / at 60 Hz / rated value / maximum 720 V

Suitability

suitability for operation For AC networks

Product function

product function / fault storage No

Connections

type of electrical connection screw-type terminals

Mechanical Design

height 33 mm
width 299 mm
depth 284 mm
net weight 2 500 g

Environmental conditions

ambient temperature / during operation

- minimum -5 °C
- maximum 40 °C

Certificates

reference code

- acc. to DIN EN 61346-2 T
- acc. to DIN EN 81346-2 T

General Product Approval

Declaration of Conformity



UR



EG-Konf.

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=5SV8706-0KK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SV8706-0KK>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SV8706-0KK

CAX-Online-Generator

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

Tender specifications

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

