

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
Type of voltage / of the operating voltage / for actuation	AC
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
- at AC / at 60 Hz / rated value / maximum

720 V

720 V

Auxiliary circuit

Number of CO contacts / for auxiliary contacts	0
Number of NC contacts / for auxiliary contacts	0
Number of NO contacts / for auxiliary contacts	0

Suitability

Suitability for operation	For AC networks
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Product function

Product function / Fault storage	No
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Connections

Type of electrical connection	screw-type terminals
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Mechanical Design

Height	33 mm
Width	299 mm
Depth	284 mm

Certificates

Reference code	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

General Product Approval

Declaration of Conformity



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>

