

Summation current transformer 105 mm



Figure similar

Model	
product brand name	SETRON
product designation	summation current transformer
residual current (I _{dn}) / minimum	100 mA
internal diameter / of summation current transformer	105 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	1 500 A
Main circuit	
operating frequency / rated value	
• minimum	50 Hz
• maximum	60 Hz

operating current	
<ul style="list-style-type: none"> • rated value 	250 A

Control current

control supply voltage	
<ul style="list-style-type: none"> • at AC / at 50 Hz / rated value / maximum 	720 V
<ul style="list-style-type: none"> • at AC / at 60 Hz / rated value / maximum 	720 V

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	170 mm
depth	146 mm
net weight	500 g

Environmental conditions

ambient temperature / during operation	
<ul style="list-style-type: none"> • minimum 	-5 °C
<ul style="list-style-type: none"> • maximum 	40 °C

Certificates

reference code	
<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 	T
<ul style="list-style-type: none"> • acc. to DIN EN 81346-2 	T

General Product Approval

Declaration of Conformity



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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=5SV8704-0KK>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SV8704-0KK>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SV8704-0KK

