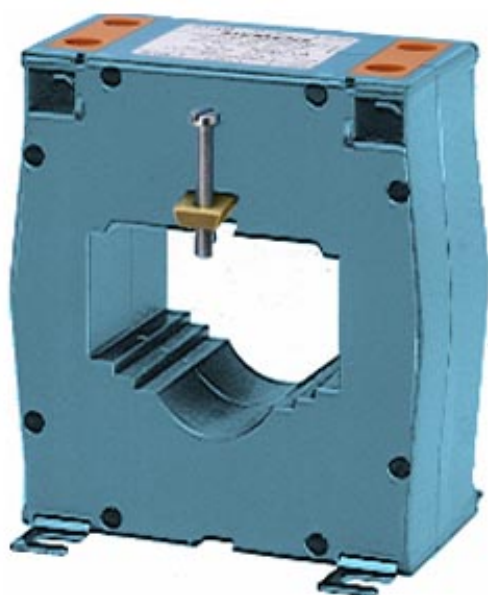




WINDOW-TYPE CURRENT TRANSFORMER,
CLASS 1 1000A/5A,
10VA PRIMARY CURRENT 1000A, 10VA

Similar to image

General technical details:

product designation		window-type current transformers
Accuracy class / of the current transformer		class 1
Ratio input current/output current		1000/5 A
Current		
• at the input / rated value	A	1,000
• secondary side / rated value	A	5
Operating apparent output / rated value	V·A	10
Ambient temperature		
• during operating	°C	-10 ... +55
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		T
• according to DIN EN 61346-2		T

Mechanical design:

Width / of the push-through bus bar		
• in case of 1 bus bar / maximum	mm	60
• in case of 2 bus bars / maximum	mm	60
• in case of 3 bus bars / maximum	mm	60

Outer diameter / of the push-through conductor / maximum	mm	45
Protection class IP		IP20
Depth	mm	80
Height	mm	117.5
Width	mm	112
Type of mounting		screw fixing
Design of the electrical connection / secondary side		screw-type terminals
Product equipment / touch-protection		Yes

Certificates/approvals:

General Product
Approval

Declaration of Conformity



Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

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

<http://support.automation.siemens.com/WW/view/en/4NC5431-2CH20/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5431-2CH20

CAX-Online-Generator

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

Tender specifications

[Datanorm](#) [GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

last change:

Dec 17, 2012