



WINDOW-TYPE CURRENT TRANSFORMER,
CLASS 1 100A/1A,
2,5VA PRIMARY CURRENT 100A, 2.5VA

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 | | 100/1 A |
| Current | | |
| • at the input / rated value | A | 100 |
| • secondary side / rated value | A | 1 |
| Operating apparent output / rated value | V·A | 2.5 |
| 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 | 12 |
| Outer diameter / of the push-through conductor / maximum | mm | 17.5 |
| Protection class IP | | IP20 |

| | | |
|---|----|----------------------|
| Depth | mm | 80 |
| Height | mm | 74.5 |
| Width | mm | 48 |
| 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



GOST



EG-Konf.

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/4NC5117-0CC20/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5117-0CC20

CAX-Online-Generator

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

Tender specifications

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

last change:

Dec 17, 2012