



Similar to image

WINDOW-TYPE CURRENT TRANSFORMER,  
CLASS 3 75A/5A,  
2,5VA PRIMARY CURRENT 75A, 2.5VA

### General technical details:

|                                                                            |     |                                  |
|----------------------------------------------------------------------------|-----|----------------------------------|
| <b>product designation</b>                                                 |     | window-type current transformers |
| <b>Accuracy class / of the current transformer</b>                         |     | class 3                          |
| <b>Ratio input current/output current</b>                                  |     | 75/5 A                           |
| <b>Current</b>                                                             |     |                                  |
| • at the input / rated value                                               | A   | 75                               |
| • secondary side / rated value                                             | A   | 5                                |
| <b>Operating apparent output / rated value</b>                             | V·A | 2.5                              |
| <b>Ambient temperature</b>                                                 |     |                                  |
| • during operating                                                         | °C  | -10 ... +55                      |
| <b>Item designation</b>                                                    |     |                                  |
| • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 |     | T                                |
| • according to DIN EN 61346-2                                              |     | T                                |

### Mechanical design:

|                                                                 |    |      |
|-----------------------------------------------------------------|----|------|
| <b>Width / of the push-through bus bar</b>                      |    |      |
| • in case of 1 bus bar / maximum                                | mm | 12   |
| <b>Outer diameter / of the push-through conductor / maximum</b> | mm | 17.5 |
| <b>Protection class IP</b>                                      |    | IP20 |

|                                                             |    |                      |
|-------------------------------------------------------------|----|----------------------|
| <b>Depth</b>                                                | mm | 80                   |
| <b>Height</b>                                               | mm | 74.5                 |
| <b>Width</b>                                                | mm | 48                   |
| <b>Type of mounting</b>                                     |    | screw fixing         |
| <b>Design of the electrical connection / secondary side</b> |    | screw-type terminals |
| <b>Product equipment / touch-protection</b>                 |    | 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/4NC5115-2BC20/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=4NC5115-2BC20](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5115-2BC20)

**CAX-Online-Generator**

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

**Tender specifications**

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

**last change:**

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