

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



Figure similar

| Model                                                                                                        |                                  |
|--------------------------------------------------------------------------------------------------------------|----------------------------------|
| Product designation                                                                                          | Window-type current transformers |
| Protection class                                                                                             |                                  |
| Protection class IP                                                                                          | IP20                             |
| Connections                                                                                                  |                                  |
| Type of electrical connection / at output                                                                    | screw-type terminals             |
| Mechanical Design                                                                                            |                                  |
| Height                                                                                                       | 74.5 mm                          |
| Width                                                                                                        | 48 mm                            |
| Width <ul style="list-style-type: none"><li>• of the push-through bus bar / at 1 bus bar / maximum</li></ul> | 12 mm                            |
| Depth                                                                                                        | 80 mm                            |
| Mounting type                                                                                                | screw fixing                     |
| Outer diameter / of the push-through conductor / maximum                                                     | 17.5 mm                          |

## Environmental conditions

### Ambient temperature

- |                              |        |
|------------------------------|--------|
| • during operation / minimum | -10 °C |
| • during operation / maximum | 55 °C  |

## Certificates

Equipment marking / acc. to DIN EN 61346-2

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### 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://eb.automation.siemens.com/mall/en/WW/Catalog/Product/4NC5117-2CC20>

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

<http://support.automation.siemens.com/WW/view/en/4NC5117-2CC20/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=4NC5117-2CC20](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4NC5117-2CC20)

### CAX-Online-Generator

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

### Tender specifications

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