

**INDUSTRIAL COMPONENT DATA**

# 4NC5117-2CC21 SIEMENS current transformer 100/5 A, 2.5 VA CL 1.0

Brand: SIEMENS | Manufacturer Part Number: 4NC5117-2CC21



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SIEMENS             |
| MPN / Reference | 4NC5117-2CC21       |
| Catalog number  | 10000               |
| Category        | Current transformer |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-4CB665C45F       |
| Generated       | 2026-08-03          |

## Product Overview

current transformer 100/5 A, 2.5 VA CL 1.0

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > SITOR Extra-fast Fuses**

## Additional Product Information

**Technical data**

current transformer 100/5 A, 2.5 VA CL 1.0

**Model**

product brand name SENTRON

product designation Current transformer

design of the product Bushing-type current transformers

operating apparent power / rated value 2.5 VA

**Protection class**

protection class IP IP20

**Current**

designation of overcurrent limiting factor FS 5

? ratio of input current/output current 100/5

? current / at output / rated value 5 A

? current / at input / rated value 100 A

accuracy class / of the current transformer class 1

product feature / touch protection Yes

Connections

type of electrical connection / at output screw-type terminals

Mechanical Design

height 75 mm

height of the opening 10 mm

width 60 mm

width / of the push-through bus bar / at 1 bus bar / maximum 20 mm

width / of the push-through bus bar / in case of 2 bus bars / maximum 20 mm

depth 55 mm

fastening method screw fixing

diameter / of inlet opening 19 mm

outer diameter / of the push-through conductor / maximum 19 mm

net weight 436 g

Environmental conditions

ambient temperature / during operation

? minimum -30 °C

? maximum 55 °C

Certificates

reference code / according to EN 61346-2 T

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation

UK Declaration of Conformity

Miscellaneous

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?...>

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 4NC5117-2CC21 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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