

INDUSTRIAL COMPONENT DATA

4NC5112-0BC20 SIEMENS Window-type current transformer, Class 3 50 A/1 A, 2.5 VA

Brand: SIEMENS | Manufacturer Part Number: 4NC5112-0BC20



Manufacturer	SIEMENS
MPN / Reference	4NC5112-0BC20
Catalog number	51120
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-60B554F5BF
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Product Overview

Window-type current transformer, Class 3 50 A/1 A, 2.5 VA

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

ETIM: EC002048 - Current transformer

Value Unit

Model (EF000010) Other

Primary rated current (EF007405) 50 A

Secondary rated current (EF007471) 1 A

Secondary rated apparent power (EF007470) 2.5 VA

Accuracy class (EF001532) class 3

Over current limiting factor (EF007511) FS 10

Calibrated (EF003706) -

With shock protection (EF008186) true

Opening diameter (EF005153) 17.5 mm

Snap mounting (EF007462) -

With copper rail (EF007380) -

Secondary connection (EF007469) Screw connection

Number of primary inputs (EF006947) 1

Height opening (EF004778) - mm
Width opening (EF004565) - mm
Window-type current transformer, Class 3 50 A/1 A, 2.5 VA
Model
product brand name SENTRON
Product designation Window-type current transformers
Operating apparent output / rated value 2.5 V·A
Reference code / acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750 T
Protection class
Protection class IP IP20
? Ratio of input current/output current 50/1 A
? Current / at output / rated value 1 A
? Current / at input / rated value 50 A
Accuracy class / of the current transformer class 3
Product feature / Touch protection Yes
Connections
Type of electrical connection / at output screw-type terminals
Mechanical Design
Height 74.5 mm
Width 48 mm
? Width / of the push-through bus bar / at 1 bus bar / maximum 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
? maxi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 4NC5112-0BC20 with the required quantity to info@electricaonline.com or use 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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