

INDUSTRIAL COMPONENT DATA

5SM3748-0 SIEMENS Residual current operated circuit breaker, 4-pole, type AC, In: 100 A, 500 mA, Un AC: 400 V

Brand: SIEMENS | Manufacturer Part Number: 5SM3748-0



Manufacturer	SIEMENS
MPN / Reference	5SM3748-0
Catalog number	37480
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-F347CEB9BF
Generated	2026-08-06

Product Overview

Residual current operated circuit breaker, 4-pole, type AC, In: 100 A, 500 mA, Un AC: 400 V

Differential switch, à4pôles , type AC, In: 100 A, 500 mA, One AC: 400 V. Cancellations and returns limited. Consult conditions.

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 > Industrial differential switches from 8**

Additional Product Information

Technical data

Residual current operated circuit breaker, 4-pole, type AC, In: 100 A, 500 mA, Un AC: 400 V

Model

product brand name SENTRON

product designation RCCB

design of the product Instantaneous

General technical data

number of poles 4

Supply voltage

value range / of the supply voltage frequency 50 Hz

value range / of the supply voltage / at AC 400 V

Current

tripping fault current / rated value 500 mA

operational current

? at AC / rated value 100 A

residual current type AC

Mechanical Design

net weight 221 g

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation

Miscellaneous

Miscellaneous

Dangerous Good

Transport Information

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?mlfb=5SM3748-0>

Service&Support (Manuals, Certificates, Characteristics,

FAQs,...)<https://support.industry.siemens.com/cs/ww/en/ps/5SM3748-0>

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

...)http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM3748-0

CAX-Online-Generator<http://www.siemens.com/cax>

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

Date

5/14/2022

Additional data

Product

Article Number (Market Facing Number) 5SM3748-0

Product Description Residual current operated circuit breaker, 4-pole, type AC, In: 100 A, 500 mA, Un AC: 400....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SM3748-0 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.