

INDUSTRIAL COMPONENT DATA

5SM2735-0 SIEMENS RC unit for 5SY, 3-pole, type AC, In: 63 A, 500 mA, Un AC: 400 V

Brand: SIEMENS | Manufacturer Part Number: 5SM2735-0



Manufacturer	SIEMENS
MPN / Reference	5SM2735-0
Catalog number	27350
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-FCEAC2FAF3
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Product Overview

RC unit for 5SY, 3-pole, type AC, In: 63 A, 500 mA, Un AC: 400 V

Differential block, 3-poles, type AC, In: 63 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

RC unit for 5SY, 3-pole, type AC, In: 63 A, 500 mA, Un AC: 400 V

Model

product brand name SENTRON

product designation RCD-unit

design of the product instantaneous

number of poles 3

size of installation devices / according to DIN 43880 1

mechanical service life (switching cycles) / typical 10 000

overvoltage category III

degree of pollution 2

insulation voltage (Ui) / rated value 460 V

surge voltage resistance / rated value 4 000 V

protection function / false tripping Yes
power loss [W]
? for rated value of the current / at AC / in hot operating state / per pole 3 W
tripping fault current / rated value 500 mA
operational current
? at AC / rated value 63 A
residual current type AC
product feature
? OFF-delay time adjustable No
? rated fault current adjustable No
? sealable No
connectable conductor cross-section / solid
? minimum 1.5 mm²
? maximum 25 mm²
connectable conductor cross-section / stranded
? minimum 1.5 mm²
? maximum 25 mm²
tightening torque / with screw-type terminals
? minimum 2.5 N·m
? maximum 3 N·m
installation depth 70 mm
number of modular width units 3
fastening method REG
mounting position any
net weight 290 g
ambient temperature / during operation
? minimum -5 °C
? maximum 45 °C
ambient temperature / during storage
? minimum permissible -40 °C
? maximum permissible 75 °C
Downloads and manuals
number of test cycles / for environmental testing / according to IEC 60068-2-30 28
Further information
Information- and Downloadcenter (Catalogs, Brochures...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SM2735-0 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

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