

## INDUSTRIAL COMPONENT DATA

# 5SP3835-2 SIEMENS Main miniature circuit breaker (SHU), 3x 1-pole, E 35A, 230/400 V Mounting on 40 mm busbars

Brand: SIEMENS | Manufacturer Part Number: 5SP3835-2



|                 |                                     |
|-----------------|-------------------------------------|
| Manufacturer    | SIEMENS                             |
| MPN / Reference | 5SP3835-2                           |
| Catalog number  | 38352                               |
| Category        | Selective main line circuit breaker |
| Minimum order   | 1 Pcs                               |
| Document ID     | EO-FE77D118AD                       |
| Generated       | 2026-08-06                          |

## Product Overview

Main miniature circuit breaker (SHU), 3x 1-pole, E 35A, 230/400 V Mounting on 40 mm busbars  
AUTOMAT MAGNETOTHERMIC MAIN (SHU),3X1 POLO, E 35A, 230/400V MOUNTING ON COLECT BARS 40 MM.  
Cancelations 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 circuit breakers from 6 kA

## Additional Product Information

## Technical data

Main miniature circuit breaker (SHU), 3x 1-pole, E 35A, 230/400 V Mounting on 40 mm busbars

## Model

product brand name SENTRON

product designation Miniature circuit breaker

design of the product Main miniature circuit breaker

design of the locking device Locking slide with lock, additional wire seal, cable ties and Antilux

## General technical data

number of poles 3

tripping characteristic class E

mechanical service life (switching cycles) / typical 20 000

overvoltage category IV

degree of pollution 3

**Voltage**

insulation voltage (Ui) / rated value 690 V

surge voltage resistance / rated value 6 kV

**Supply voltage**

supply voltage / at AC / rated value 400 V

operating voltage / rated value

? minimum 110 V

? maximum 440 V

supply voltage frequency / rated value 50 Hz

**Protection class**

protection class IP IP40, with connected conductors

**Switching capacity**

switching capacity current

? rated value 25 kA

? according to EN 60898 / rated value 25 kA

**Dissipation**

power loss [W] / for rated value of the current / at AC / in hot operating state / per pole 6.9 W

**Current**

operational current

? at 30 °C / rated value 35 A

? at 40 °C / rated value 33.25 A

? at 45 °C / rated value 32.375 A

? at 50 °C / rated value 31.5 A

? at 55 °C / rated value 30.625 A

? at AC / rated value 35 A

suitability for operation Residential buildings/infrastructure

**Product details**

product component

? outgoing feeder via spring-loaded terminal Yes

? infeed at box terminal Yes

**product feature**

? properties for main...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send SIEMENS / 5SP3835-2 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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