

**INDUSTRIAL COMPONENT DATA**

# 5SP3225-3 SIEMENS Main miniature circuit breaker (SHU), 2-pole, E 25, 400V

Brand: SIEMENS | Manufacturer Part Number: 5SP3225-3



|                 |                                     |
|-----------------|-------------------------------------|
| Manufacturer    | SIEMENS                             |
| MPN / Reference | 5SP3225-3                           |
| Catalog number  | 32253                               |
| Category        | Selective main line circuit breaker |
| Minimum order   | 1 Pcs                               |
| Document ID     | EO-B54524F984                       |
| Generated       | 2026-08-03                          |

## Product Overview

Main miniature circuit breaker (SHU), 2-pole, E 25, 400V

INT. AUT. MAGNETERMICO PPAL. (SHU), 2 POLES, E 25, 400V. 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), 2-pole, E 25, 400V

Model

product brand name SENTRON

product designation Miniature circuit breaker

design of the product Main miniature circuit breaker

design of the locking device Integrated locking slide, lockable by means of a lock, wire seal and cable ties

General technical data

number of poles 2

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 6.5 W

Current

operational current

? at 30 °C / rated value 25 A

? at 40 °C / rated value 23.75 A

? at 45 °C / rated value 23.125 A

? at 50 °C / rated value 22.5 A

? at 55 °C / rated value 21.875 A

? at AC / rated value 25 A

suitability for operation Residential buildings/infrastructure

Product details

product component

? infeed at box terminal Yes

? saddle terminals Yes

product feature

? properties for main switches in accordance with EN 60204-1 Yes

? seala...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SP3225-3 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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