

## INDUSTRIAL COMPONENT DATA

# 3RT2617-1BB45 SIEMENS Capacitor contactor, AC-6b 12.5 kVAr, / 400 V 2 NC, 24 V DC 3-pole, Size S00 screw ter..

Brand: SIEMENS | Manufacturer Part Number: 3RT2617-1BB45



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SIEMENS             |
| MPN / Reference | 3RT2617-1BB45       |
| Catalog number  | 26171               |
| Category        | Capacitor contactor |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-6FC2931EC3       |
| Generated       | 2026-08-03          |

## Product Overview

Capacitor contactor, AC-6b 12.5 kVAr, / 400 V 2 NC, 24 V DC 3-pole, Size S00 screw terminal CONTACT., AC-6B, 12,5KVAR/400V, 2NC, DC 24V 3POLOS, TAM. S00 SCREW TERMINALS. Manufactured to order. Non-Cancelable Non-Returnable.

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path SIEMENS > CONTROL AND CONTACTORS > Contactors for switching motors

## Additional Product Information

## Technical data

Capacitor contactor, AC-6b 12.5 kVAr, / 400 V 2 NC, 24 V DC 3-pole, Size S00 screw terminal

product brand name SIRIUS

product designation capacitor contactors

product type designation 3RT26

General technical data

size of contactor S00

product extension auxiliary switch No

insulation voltage

? of main circuit with degree of pollution 3 rated value 690 V

? of auxiliary circuit with degree of pollution 3 rated value 690 V

surge voltage resistance

? of main circuit rated value 6 kV

? of auxiliary circuit rated value 6 kV  
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 400 V  
shock resistance at rectangular impulse  
? at DC 7.3g / 5 ms, 4.7g / 10 ms  
shock resistance with sine pulse  
? at DC 11,4g / 5 ms, 7,3g / 10 ms  
mechanical service life (switching cycles)  
? of the contactor with added auxiliary switch block typical 3 000 000  
electrical endurance (switching cycles) 300 000  
reference code according to IEC 81346-2 Q  
Substance Prohibitance (Date) 05/01/2014  
Ambient conditions  
installation altitude at height above sea level maximum 2 000 m  
ambient temperature  
? during operation -25 ... +60 °C  
? during storage -55 ... +80 °C  
relative humidity minimum 10 %  
relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %  
Main circuit  
number of NO contacts for main contacts 3  
number of NC contacts for main contacts 0  
operational current at AC-6b at 690 V at ambient temperature 60 °C rated value 18 A  
operating reactiv...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2617-1BB45 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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