

**INDUSTRIAL COMPONENT DATA**

# 3RT2327-1BF40 SIEMENS Contactor, AC-1, 50 A/400 V/40 °C, S0, 4-pole, 110 V DC, 1 NO+1 NC, screw terminal

Brand: SIEMENS | Manufacturer Part Number: 3RT2327-1BF40



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RT2327-1BF40                 |
| Catalog number  | 23271                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-5E4E835F3E                 |
| Generated       | 2026-08-06                    |

## Product Overview

Contactor, AC-1, 50 A/400 V/40 °C, S0, 4-pole, 110 V DC, 1 NO+1 NC, screw terminal

SIRIUS Innovations Contactor, AC-1, 33KW/400V, AC-1 50A, 1NA+1NC, DC 110V, 4-pole, 4NA, S0, screw connection.

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

Contactor, AC-1, 50 A/400 V/40 °C, S0, 4-pole, 110 V DC, 1 NO+1 NC, screw terminal

product brand name SIRIUS

product designation Contactor

product type designation 3RT23

General technical data

size of contactor S0

product extension

? function module for communication No

? auxiliary switch Yes

power loss [W] for rated value of the current

? at AC in hot operating state 12 W

? at AC in hot operating state per pole 3 W

? without load current share typical 5.9 W  
insulation voltage  
? of main circuit with degree of pollution 3 rated value 690 V  
? of the auxiliary and control 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  
shock resistance at rectangular impulse  
? at DC 10g / 5 ms, 7,5g / 10 ms  
shock resistance with sine pulse  
? at DC 15g / 5 ms, 10g / 10 ms  
mechanical service life (switching cycles)  
? of contactor typical 10 000 000  
? of the contactor with added auxiliary switch block typical 10 000 000  
reference code according to IEC 81346-2 Q  
Substance Prohibitance (Date) 10/01/2009  
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 poles for main current circuit 4  
number of NO contacts for main contacts 4  
operational current...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2327-1BF40 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

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.