

INDUSTRIAL COMPONENT DATA

3RT2516-2BB40 SIEMENS 2NO+2NC CONTACTOR, AC3: 4KW DC 24V 4-POLE, 2NO+2NC, SZ: S00, SPRING-LOADED TERMINAL

Brand: SIEMENS | Manufacturer Part Number: 3RT2516-2BB40



Manufacturer	SIEMENS
MPN / Reference	3RT2516-2BB40
Catalog number	25162
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-6F5F38924C
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Product Overview

Power contactor, AC-3 9 A, 4 kW / 400 V 2 NO + 2 NC 24 V DC 4-pole Size S00 Spring-type terminals

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

Power contactor, AC-3 9 A, 4 kW / 400 V 2 NO + 2 NC 24 V DC 4-pole Size S00 Spring-type terminals

product brand name SIRIUS

product designation contactor

product type designation 3RT25

General technical data

size of contactor S00

product extension

? function module for communication No

? auxiliary switch Yes

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 6,7g / 5 ms, 4,2g / 10 ms

shock resistance with sine pulse

? at DC 10,5g / 5 ms, 6,6g / 10 ms

mechanical service life (switching cycles)

? of contactor typical 30 000 000

? of the contactor with added electronically optimized auxiliary switch block typical 5 000 000

? 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2516-2BB40 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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