

INDUSTRIAL COMPONENT DATA

3RT2325-1AL20 SIEMENS Contactor, 4 NO, AC-1: 35 A 230 V AC, 50 / 60 Hz, 4-pole, 4 NO, Size S0, Screw termina..

Brand: SIEMENS | Manufacturer Part Number: 3RT2325-1AL20



Manufacturer	SIEMENS
MPN / Reference	3RT2325-1AL20
Catalog number	23251
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-0998229CE2
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Product Overview

Contactor, AC-1, 35 A/400 V/40 °C, S0, 4-pole, 230 V AC, 50/60 Hz, 1 NO+1 NC, screw terminal

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
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Additional Product Information

Technical data

Contactor, AC-1, 35 A/400 V/40 °C, S0, 4-pole, 230 V AC, 50/60 Hz, 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 7.6 W

? at AC in hot operating state per pole 1.9 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 AC 7,5g / 5 ms, 4,7g / 10 ms

shock resistance with sine pulse

? at AC 11,8g / 5 ms, 7,4g / 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

? at AC-1 at 400 V at amb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2325-1AL20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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