

INDUSTRIAL COMPONENT DATA

3RA2416-8XF31-2BB4 SIEMENS Contactor assembly for star-delta (wye-delta) start AC-3, 7.5 kW/400 V, 24 V DC 3..

Brand: SIEMENS | Manufacturer Part Number: 3RA2416-8XF31-2BB4



Manufacturer	SIEMENS
MPN / Reference	3RA2416-8XF31-2BB4
Catalog number	24168
Category	Combination of contactors
Minimum order	1 Pcs
Document ID	EO-8EAB035EE2
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Product Overview

Contactor assembly for star-delta (wye-delta) start AC-3, 7.5 kW/400 V, 24 V DC 3-pole, Size S00 Spring-type terminal electrical and mechanical interlock 3 NO integrated

SIRIUS Innovations Star-Triangle AC3, 7, 5KW/400V DC 24V, S00, interlock spring connection. electrical and mechanical. 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 assembly for star-delta (wye-delta) start AC-3, 7.5 kW/400 V, 24 V DC 3-pole, Size S00 Spring-type terminal electrical and mechanical interlock 3 NO integrated

product brand name SIRIUS

product designation Contactor assembly for star-delta (wye-delta) start

product type designation 3RA24

manufacturer's article number

? 1 of the supplied contactor 3RT2017-2BB41

? 2 of the supplied contactor 3RT2017-2BB41

? 3 of the supplied contactor 3RT2015-2BB41

? of the supplied RS assembly kit 3RA2913-2BB2

? of the supplied function module for wye-delta circuits 3RA2816-0EW20

General technical data

size of contactor S00

product extension auxiliary switch No

shock resistance at rectangular impulse

? at AC 6,7g / 5 ms, 4,2g / 10 ms

? at DC 6,7g / 5 ms, 4,2g / 10 ms

shock resistance with sine pulse

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

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

Main circuit

number of poles for main current circuit 3

number of NO contacts for main contacts 3

number of NC contacts for main contacts 0

operating voltage at AC-3 rated value maximum 690 V

operational curren...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2416-8XF31-2BB4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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