

INDUSTRIAL COMPONENT DATA

3RA2416-8XF31-1AP6 SIEMENS Contactor assembly for star-delta (wye-delta) start AC-3, 7.5 kW/400 V, 220 V AC ..

Brand: SIEMENS | Manufacturer Part Number: 3RA2416-8XF31-1AP6



Manufacturer	SIEMENS
MPN / Reference	3RA2416-8XF31-1AP6
Catalog number	24168
Category	Combination of contactors
Minimum order	1 Pcs
Document ID	EO-33BCAFCF50
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Product Overview

Contactor assembly for star-delta (wye-delta) start AC-3, 7.5 kW/400 V, 220 V AC 50 Hz / 240 V, 60Hz, 3-pole Size S00, screw terminals electrical and mechanical interlock 3 NO integrated
 COMB. STAR-TRIANG. C/LOGICA AC3, 7,5KW/400V AC 220V 50HZ 240V 60 HZ, TAM. S00, INTERLOCK SCREW TERMINALS. ELECTRICAL AND MECHANICAL 1NA INTEGR. IN CONTACTOR RED, 1ST INT. IN STAR CONTACTOR 1ST INT. IN CONTACTOR TRIANGLE. 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, 220 V AC 50 Hz / 240 V, 60Hz, 3-pole Size S00, screw terminals 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 3RT2017-1AP61
 ? 2 of the supplied contactor 3RT2017-1AP61
 ? 3 of the supplied contactor 3RT2015-1AP61
 ? of the supplied RS assembly kit 3RA2913-2BB1

? 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

0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2416-8XF31-1AP6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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