

**INDUSTRIAL COMPONENT DATA**

# 3RA2446-8XF32-1AG2 SIEMENS Contactor assembly for star-delta (wye-delta) start AC-3, 90 kW/400 V 110 V AC, 5..

Brand: SIEMENS | Manufacturer Part Number: 3RA2446-8XF32-1AG2



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | SIEMENS                   |
| MPN / Reference | 3RA2446-8XF32-1AG2        |
| Catalog number  | 24468                     |
| Category        | Combination of contactors |
| Minimum order   | 1 Pcs                     |
| Document ID     | EO-AEC76A4C65             |
| Generated       | 2026-08-06                |

## Product Overview

Contactor assembly for star-delta (wye-delta) start AC-3, 90 kW/400 V 110 V AC, 50/60 Hz Size S3, screw terminal electrical and mechanical interlock 3 NO+3 NC

STAR-DELTA CONT. ASSY. AC3:90KW/400V 110VAC 50/60HZ SIZE S3, SCREW TERMINALS ELEC. AND MECH. INTERLO. 3NO+3NC. 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, 90 kW/400 V 110 V AC, 50/60 Hz Size S3, screw terminal electrical and mechanical interlock 3 NO+3 NC

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 3RT2046-1AG20

? 2 of the supplied contactor 3RT2046-1AG20

? 3 of the supplied contactor 3RT2037-1AG20

? of the supplied RS assembly kit 3RA2943-2C

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

**General technical data**

size of contactor S3

product extension auxiliary switch No

shock resistance at rectangular impulse

? at AC 6.7 g / 5 ms, 4.0 g / 10 ms

shock resistance with sine pulse

? at AC 10.6 g / 5 ms, 6.3 g / 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) 03/01/2017

**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 current at AC-3

? at 400 V rated value 160 A

operating power

? at AC-3

- at 400 V rat...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send SIEMENS / 3RA2446-8XF32-1AG2 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

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