

**INDUSTRIAL COMPONENT DATA**

# 3RT1476-6NB36 SIEMENS Contactor, AC-1, 690 A/690 V/40 °C, S12, 3-pole, 21-27.3 V AC/DC, PLC-IN optional, wit..

Brand: SIEMENS | Manufacturer Part Number: 3RT1476-6NB36



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RT1476-6NB36                 |
| Catalog number  | 14766                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-1705AE6A6C                 |
| Generated       | 2026-08-06                    |

## Product Overview

Contactor, AC-1, 690 A/690 V/40 °C, S12, 3-pole, 21-27.3 V AC/DC, PLC-IN optional, with varistor, 2 NO+2 NC, Connection rail/ screw terminal

SIRIUS Contactor, 690A/AC-1 drive AC/DC UC 21-27,3V Auxiliary contacts 2NA+2NC 3 poles, size S12 Electronic drive bar connections With SPS DC24V interface. 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, AC-1, 690 A/690 V/40 °C, S12, 3-pole, 21-27.3 V AC/DC, PLC-IN optional, with varistor, 2 NO+2 NC, Connection rail/ screw terminal

product brand name SIRIUS

product designation Contactor

product type designation 3RT14

General technical data

size of contactor S12

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 185.7 W  
? at AC in hot operating state per pole 61.9 W  
? without load current share typical 3.6 W  
insulation voltage  
? of main circuit with degree of pollution 3 rated value 1 000 V  
? of auxiliary circuit with degree of pollution 3 rated value 500 V  
surge voltage resistance  
? of main circuit rated value 8 kV  
? of auxiliary circuit rated value 6 kV  
shock resistance at rectangular impulse  
? at AC 8,5g / 5 ms, 4,2g / 10 ms  
? at DC 8,5g / 5 ms, 4,2g / 10 ms  
shock resistance with sine pulse  
? at AC 13,4g / 5 ms, 6,5g / 10 ms  
? at DC 13,4g / 5 ms, 6,5g / 10 ms  
mechanical service life (switching cycles)  
? of contactor typical 10 000 000  
? 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) 05/01/2012  
Ambient conditions  
installation altitude at height above sea level maximum 2 000 m  
ambient temperature  
? during operation -25 ... +60 °C  
? during storage -55 ... +80...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1476-6NB36 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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