

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	2026-08-05

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 or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.