

INDUSTRIAL COMPONENT DATA

3TG1001-0AC2 SIEMENS Power relay, AC-3 8.4 A, 4 kW / 400 V 3 NO+1 NC, 24 V AC, 45...450 Hz 3 pole, screw ter..

Brand: SIEMENS | Manufacturer Part Number: 3TG1001-0AC2



Manufacturer	SIEMENS
MPN / Reference	3TG1001-0AC2
Catalog number	10010
Category	Power contactor, AC switching
Minimum order	10 Pcs
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Product Overview

Power relay, AC-3 8.4 A, 4 kW / 400 V 3 NO+1 NC, 24 V AC, 45...450 Hz 3 pole, screw terminal
SIRIUS Contactor AC-3 4KW/400V,36MM AN. screw connection, 3NA+1NC FIXED. BY FASTENING TO PROFILE NORM.
ACCIONAM. BY ALTERNATING CURRENT AC 24V 50/60HZ.

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

Power relay, AC-3 8.4 A, 4 kW / 400 V 3 NO+1 NC, 24 V AC, 45...450 Hz 3 pole, screw terminal

reference code according to IEC 81346-2 K

Substance Prohibitance (Date) 07/01/2006

ambient temperature during operation -25 ... +55 °C

number of poles 4

number of NO contacts for main contacts 3

number of NC contacts for main contacts 0

type of voltage AC

operational current

? at AC-1 at 400 V rated value 20 A

? at AC-3 at 400 V rated value 8.4 A

operating power

? at AC-3 at 400 V rated value 4 kW
control supply voltage at AC
? at 50 Hz rated value 24 ... 24 V
? at 60 Hz rated value 24 ... 24 V
supply voltage frequency for auxiliary and control circuit rated value 45 ... 450 Hz
number of NC contacts for auxiliary contacts 1
number of NO contacts for auxiliary contacts 0
number of CO contacts for auxiliary contacts 0
fastening method screw and snap-on mounting onto 35 mm standard mounting rail
? side-by-side mounting Yes
height 62 mm
width 36 mm
depth 60 mm
type of electrical connection
? for main current circuit screw-type terminals
? for auxiliary and control circuit screw-type terminals
Safety related data
Downloads and manuals
protection class IP on the front according to IEC 60529 IP00
Further information
Information- and Downloadcenter (Catalogs, Brochures,...)<https://www.siemens.com/ic10>
Industry Mall (Online ordering system)<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TG1001-0AC2>
Cax online generator<http://support.automation.siemens.com/WW/CA...>

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TG1001-0AC2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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