

INDUSTRIAL COMPONENT DATA

3RQ3070-2SB30 SIEMENS Input coupler Optocoupler 1 NO contact, Transistor Input 24 V AC/DC Output max. 30 V D..

Brand: SIEMENS | Manufacturer Part Number: 3RQ3070-2SB30



Manufacturer	SIEMENS
MPN / Reference	3RQ3070-2SB30
Catalog number	30702
Category	Switching relay
Minimum order	5 Pcs
Document ID	EO-DF144A0072
Generated	2026-08-04

Product Overview

Input coupler Optocoupler 1 NO contact, Transistor Input 24 V AC/DC Output max. 30 V DC, 0.5 A Overall width 6.2 mm
Spring-type terminal (push-in) Thermal current 0.5 A

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 > Function relays**

Additional Product Information

Technical data

Input coupler Optocoupler 1 NO contact, Transistor Input 24 V AC/DC Output max. 30 V DC, 0.5 A Overall width 6.2 mm
Spring-type terminal (push-in) Thermal current 0.5 A

product brand name SIRIUS

product category SIRIUS 3RQ3 coupling relays in slim design

product designation Coupling relays with semiconductor output (not plug-in)

design of the product Input coupling link

product type designation 3RQ3

General technical data

display version LED Yes

product component

? relay output No

? semi-conductor output Yes

consumed active power 0.5 W

insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value 50 V

surge voltage resistance rated value 2.5 kV

protection class IP IP20

flammability class of enclosure material UL94 V-0

shock resistance

? according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms

vibration resistance

? according to IEC 60068-2-6 6 ... 150 Hz: 2 g

switching frequency 0.1 Hz

thermal current 0.5 A

reference code according to IEC 81346-2 K

Substance Prohibitance (Date) 03/25/2015

Control circuit/ Control

control supply voltage at AC

? at 50 Hz rated value 11 ... 30 V

? at 60 Hz rated value 11 ... 30 V

control supply voltage frequency

? 1 rated value 50 Hz

? 2 rated value 60 Hz

control supply voltage at DC

? rated value 11 ... 30 V

operating range factor control supply voltage rated value at DC

? initial value 1

? full-scale value 1

operating range factor control supply voltage rated value at AC at 50...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RQ3070-2SB30 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.