

INDUSTRIAL COMPONENT DATA

3RQ3070-2SG30 SIEMENS Input coupler Optocoupler 1 NO contact, Transistor Input 110-230 V AC/DC Output max. 3..

Brand: SIEMENS | Manufacturer Part Number: 3RQ3070-2SG30



Manufacturer	SIEMENS
MPN / Reference	3RQ3070-2SG30
Catalog number	30702
Category	Switching relay
Minimum order	5 Pcs
Document ID	EO-19C60740E2
Generated	2026-08-03

Product Overview

Input coupler Optocoupler 1 NO contact, Transistor Input 110-230 V AC/DC Output max. 30 V DC, 0.5 A short circuit-proof
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 110-230 V AC/DC Output max. 30 V DC, 0.5 A short circuit-proof
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

surge voltage resistance rated value 4 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 0.2 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 110 ... 230 V
? at 60 Hz rated value 110 ... 230 V
control supply voltage frequency
? 1 rated value 50 Hz
? 2 rated value 60 Hz
control supply voltage at DC
? rated value 110 ... 230 V
operating range factor control supply voltage rated value at DC
? initial value 0.7
? full-scale value 1.1
operating range factor control supply voltage rated value at AC at 50 Hz
? initial value 0.7
? full-scale value 1.1
operating range factor control supp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RQ3070-2SG30 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.