

**INDUSTRIAL COMPONENT DATA**

# 3RQ3018-2AB00 SIEMENS Output coupler Relay coupler, 1 change-over contact 24 V AC/DC Overall width 6.2 mm Sp..

Brand: SIEMENS | Manufacturer Part Number: 3RQ3018-2AB00



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | SIEMENS         |
| MPN / Reference | 3RQ3018-2AB00   |
| Catalog number  | 30182           |
| Category        | Switching relay |
| Minimum order   | 5 Pcs           |
| Document ID     | EO-3341637EB9   |
| Generated       | 2026-08-03      |

## Product Overview

Output coupler Relay coupler, 1 change-over contact 24 V AC/DC Overall width 6.2 mm Spring-type terminal (push-in)  
Thermal current 6A

**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**

Output coupler Relay coupler, 1 change-over contact 24 V AC/DC Overall width 6.2 mm Spring-type terminal (push-in)  
Thermal current 6A

product brand name SIRIUS

product category SIRIUS 3RQ3 coupling relays in slim design

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

design of the product Output coupling link

product type designation 3RQ3

General technical data

display version LED Yes

product component

? relay output Yes

? semi-conductor output No

consumed active power 0.3 W

insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value 300 V  
surge voltage resistance rated value 4 kV  
maximum permissible voltage for safe isolation  
? between control and auxiliary circuit 300 V  
percental drop-out voltage related to the input voltage 10 %  
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  
operating frequency maximum 72 000 1/h  
switching behavior monostable  
mechanical service life (switching cycles) typical 10 000 000  
thermal current 6 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 24 V  
? at 60 Hz rated value 24 V  
control supply voltage frequency  
? 1 rated value 50 Hz  
? 2 rated value 60 Hz  
control supply voltage at DC...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RQ3018-2AB00 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

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