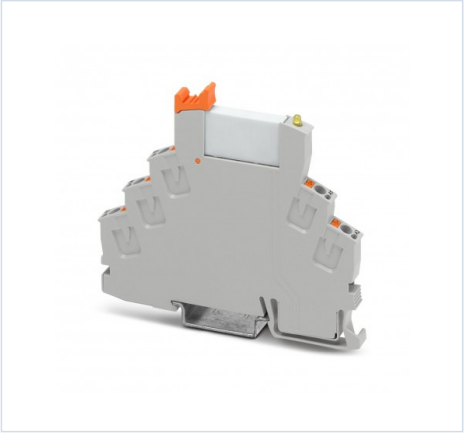
INDUSTRIAL COMPONENT DATA

RIF-0-RPT-M-24DC/21 2908327 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-0-RPT-M-24DC/21



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-0-RPT-M-24DC/21
Catalog number	2908327
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-7C834EEAB9
Generated	2026-11-18

Product Overview

Relay Module
Pre-assembled relay module with push-in connection, consisting of: relay socket with ejector and relay with power contact. Contact type: 1 switched contact. Input voltage: 24 V DC. Polarity: A1-, A2+
Preassembled relay module with Push-in connection, consisting of: relay base with ejector and power contact relay. Contact switching type: 1 changeover contact. Input voltage: 24 V DC. Polarity: A1-, A2+

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial Relays

Additional Product Information

Technical dataProduct propertiesProduct type Relay Module
Product family RIFLINE complete
Application Universal
Operating mode 100% operating factor
Mechanical service life approx. 2x 107cycles
Data management status
Date of last data management 09.08.2024
Article revision 05
Insulation characteristics
Insulation safe isolation
Overvoltage category III

Pollution degree 2
Electrical propertiesService life electrical see diagram
Maximum power dissipation for nominal condition 0.22 W
Test voltage (Winding/contact) 4 kVrms(50 Hz, 1 min., winding/contact)
Rated insulation voltage 250 V AC
Short-circuit protection device
Current 10 A (RT28-32)
Voltage 500 V (SCPD)
Short-circuit current 1 kA (conditional short-circuit current)
Input dataCoil side
Nominal operating voltage UN 24 V DC
Input voltage range 19.2 V DC ... 36 V DC (20 °C)
Input voltage range in reference to UN see diagram
Drive and function monostable
Drive (polarity) polarized
Typical input current at UN 9 mA
Typical response time 5 ms
Typical release time 8 ms
Coil voltage 24 V DC
Protective circuit Freewheeling diode
Operating voltage display Yellow LED
Output dataSwitching
Contact switching type 1 changeover contact
Type of switch contact Single contact
Contact material AgSnO
Maximum switching voltage 250 V AC/DC
Minimum switching voltage 5 V (100 mA)
Limiting continuous current 6 A
Min. switching current 10 mA (12 V)
Interrupting rating (ohmic load) max. 140 W (24 V DC)
20 W (48 V DC)
18 W (60 V DC)
23 W (110 V DC)
4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-0-RPT-M-24DC/21 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

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