

INDUSTRIAL COMPONENT DATA

RIF-2-RPT-LDP-24DC/4X21 AU 2908332 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-2-RPT-LDP-24DC/4X21 AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-2-RPT-LDP-24DC/4X21 AU
Catalog number	2908332
Category	Switching relay
Minimum order	10 Pcs
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Product Overview

Relay Module

Pre-assembled relay module with push-in connection, consisting of: relay socket, relay with power contact with additional hard gold plating and clamping flange. Contact type: 4 investor contacts. Input voltage: 24 V DC

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

Key Commercial Data

Orderkey 2908332

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4055626293011

Weight per Piece (excluding packing) 104.610 g

Custom tariff number 85364110

Country of origin PL (Poland)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 31 mm

Height 96 mm

Depth 75 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C

Coil side

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN see diagram

Typical input current at UN 42 mA

Typical response time 13 ms

Typical release time 14 ms

Protective circuit Damping diode

Status display Yellow LED

Power dissipation for nominal condition 1.01 W

Contact side

Contact type 4 PDTs

Type of switch contact Single contact

Contact material AgNi, hard gold-plated

Note If the specified maximum values for multi-layer contact relays are exceeded, the gold plating is destroyed. The maximum values of the power contact relay are then valid. This can result in a shorter service life than with a pure power contact.

Maximum switching voltage 30 V AC

36 V DC

Minimum switching voltage 2 V (At 24 mA)

Min. switching current 2 mA (24 V DC)

Maximum inrush current 50 mA

Limiting continuous current 50 mA

Interrupting rating (ohmic load) max. 1.2 W (at 24 V DC)

Switching capacity min. 48 mW

Contact side (with destroyed gold layer)

Contact material AgNi

Note the following values are applicabl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-2-RPT-LDP-24DC/4X21 AU 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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