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
Document ID	EO-DD2712B462
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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.

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