INDUSTRIAL COMPONENT DATA

RIF-2-RPT-MH-L-230AC/4X21AU 1021766 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: RIF-2-RPT-MH-L-230AC/4X21AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	RIF-2-RPT-MH-L-230AC/4X21AU
Catalog number	1021766
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-5E19D5FBAD
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Product Overview

Relay Module
Pre-assembled relay module with push-in connection, consisting of: relay socket, power contact relay with additional hard gold plating and metal clamping flange. Contact type: 4 switched contacts. Input voltage: 230 V AC

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 > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data
Orderkey 1021766
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626513997
Weight per Piece (excluding packing) 102.000 g
Custom tariff number 85364900
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 70 mm
Ambient conditions
Ambient temperature (operation) -40 °C ... 50 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Coil side
Nominal input voltage UN 230 V AC
Input voltage range in reference to UN see diagram
Mains frequency 50/60 Hz
Typical input current at UN 6.5 mA
Typical response time 5 ms ... 15 ms
Typical release time range 5 ms ... 20 ms
Coil voltage 230 V AC
Operating voltage display Yellow LED
Contact side
Contact type 4 PDTs
Type of switch contact Single contact
Contact material AgNi, hard gold-plated
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 (24 V DC)
Switching capacity min. 48 mW
Switching capacity 2 A (24 V, DC13)
1 A (230 V, AC15)
Contact side (with destroyed gold layer)
Contact material AgNi
Note the following values are applicable if a gold layer is destroyed
Maximum switching voltage 250 V AC/DC
Minimum switching voltage 5 V (24 mA)
Limiting continuous current see diagram
M...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RIF-2-RPT-MH-L-230AC/4X21AU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.