INDUSTRIAL COMPONENT DATA

REL-MR-G 24/1 2961037 PHOENIX CONTACT Single relay

Brand: PHOENIX CONTACT | Manufacturer Part Number: REL-MR-G 24/1



Manufacturer	PHOENIX CONTACT
MPN / Reference	REL-MR-G 24/1
Catalog number	2961037
Category	Switching relay
Minimum order	8 Pcs
Document ID	EO-F111AE21FA
Generated	2026-11-18

Product Overview

Single relay
Replacement plug-in miniature relay, 1 open contact, input voltage 24 V DC
Spare miniature relay, 1 locking contact, 24 V DC input voltage

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 2961037
Packing unit 8 pc
Minimum order quantity 8 pc
Note Made to Order (non-returnable)
Catalog page Page 536 (C-5-2017)
GTIN 4017918087074
Weight per Piece (excluding packing) 4.390 g
Custom tariff number 85364190
Country of origin DE (Germany)
Dimensions
Width 5 mm
Height 23 mm
Depth 17 mm

Ambient conditions
Ambient temperature (operation) -40 °C ... 85 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Coil side
Nominal input voltage UN 24 V DC
Input voltage range in reference to UN 0.8 ... 1.1
Typical input current at UN 5 mA
Typical response time 5 ms
Typical release time 2 ms
Coil resistance 4800 ? ±10 %
Power dissipation for nominal condition 0.12 W
Contact side
Contact type 1 N/O contact
Type of switch contact Double contact
Contact material AgNi, hard gold-plated
Maximum switching voltage 250 V AC
125 V DC
Minimum switching voltage 5 V DC
Min. switching current 1 mA
Maximum inrush current 5 A
Limiting continuous current 3 A
Interrupting rating (ohmic load) max. 72 W (at 24 V DC)
60 W (at 48 V DC)
50 W (at 60 V DC)
50 W (at 110 V DC)
750 VA (for 230 V AC)
General
Test voltage relay winding/relay contact 2 kV AC (50 Hz, 1 min.)
Operating mode 100% operating factor
Mechanical service life approx. 2x 107cycles
Mounting position any
Net weight (SAP) 4.387 g
Standards and Regulations
Standards/regulations DIN VDE 0110
IEC 255/DIN VDE 0435 (in relevant parts)
Environmental Product Compliance
China RoHS Environmentally Friendly Use Pe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / REL-MR-G 24/1 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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