INDUSTRIAL COMPONENT DATA

REL-IRG 24 2960261 PHOENIX CONTACT Single relay

Brand: PHOENIX CONTACT | Manufacturer Part Number: REL-IRG 24



Manufacturer	PHOENIX CONTACT
MPN / Reference	REL-IRG 24
Catalog number	2960261
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-96A2DCF9BD
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Product Overview

Single relay
Industrial Relay, Size 1, Contact: 4 Switched Contacts, Input Voltage 24 V DC
Industrial Relay, Size 1, 4 Changeover Contacts, 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 2960261
Packing unit 10 pc
Catalog page Page 105 (IF-2002)
GTIN 4017918086671
Weight per Piece (excluding packing) 36.080 g
Custom tariff number 85364190
Country of origin JP (Japan)
Ambient conditions
Ambient temperature (operation) -55 °C ... 70 °C
Ambient temperature (storage/transport) -55 °C ... 70 °C
Coil side
Nominal input voltage UN 24 V DC
Input voltage range in reference to UN see diagram

Typical input current at UN 38 mA
Typical response time 13 ms
Typical release time 8 ms
Coil resistance 630 ? ±15 %
Power dissipation for nominal condition 0.91 W
Contact side
Contact type 4 PDTs
Type of switch contact Single contact
Contact material AgNi, hard gold-plated
Maximum switching voltage 250 V AC
125 V DC
Minimum switching voltage 1 V
Min. switching current 1 mA
Maximum inrush current 12 A (15 ms)
Limiting continuous current 5 A
Interrupting rating (ohmic load) max. see diagram
1250 VA (for 250 V AC)
General
Test voltage relay winding/relay contact 2 kV AC (50 Hz, 1 min.)
Test voltage PDT/PDT 2 kV AC (50 Hz, 1 min.)
Operating mode 100% operating factor
Mechanical service life approx. 5x 107cycles
Net weight (SAP) 36.079 g
Standards and Regulations
Standards/regulations IEC 60664
IEC 60664A
DIN VDE 0110
Degree of pollution 2
Overvoltage category II
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classificati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / REL-IRG 24 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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