

INDUSTRIAL COMPONENT DATA

EMG 22-REL/KSR- 24/21-21 2950323 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 22-REL/KSR-24/21-21



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 22-REL/KSR-24/21-21
Catalog number	2950323
Category	Switching relay
Minimum order	1 Pcs
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Product Overview

Relay Module

Relay module, with soldered mini-switching relay, contact (AgNi): Medium to large powers, 2 switched contacts, input voltage 24 V AC/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 2950323

Packing unit 10 pc

GTIN 4017918083991

Weight per Piece (excluding packing) 61.820 g

Custom tariff number 85364190

Country of origin DE (Germany)

Note

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

Dimensions

Width 22.5 mm

Height 75 mm

Depth 62.5 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

Ambient temperature (storage/transport) -20 °C ... 70 °C

Coil side

Nominal input voltage UN 24 V AC/DC

Input voltage range in reference to UN 0.9 ... 1.1

Typical input current at UN 18 mA

Typical response time 8 ms

Typical release time 10 ms

Protective circuit Bridge rectifier Bridge rectifier

Operating voltage display Yellow LED

Power dissipation for nominal condition 0.43 W

Contact side

Contact type Single contact, 2-PDT

Type of switch contact Single contact

Contact material AgNi

Maximum switching voltage 250 V AC/DC

Maximum inrush current 5 A

Limiting continuous current 3 A

Interrupting rating (ohmic load) max. 70 W (at 24 V DC)

85 W (at 48 V DC)

60 W (at 60 V DC)

40 W (at 110 V DC)

60 W (at 220 V DC)

750 VA (for 250 V AC)

General

Test voltage relay winding/relay contact 2.5 kV AC (50 Hz, 1 min.)

Test voltage relay contact/relay contact 1 kV AC (50 Hz, 1 min.)

Operating mode 100% operating factor

Mechanical service life approx. 5x 10⁷ cycles

Mounting position any

Net weight (SAP) 61.82 g

Connection data input side

Connection name Coil side

Connection method Screw connection

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 22-REL/KSR-24/21-21 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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