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

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 22-REL/KSR-24/21-21
Catalog number	2950323
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-B7B89B0FF0
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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 107cycles
Mounting position any
Net weight (SAP) 61.82 g
Connection data input side
Connection name Coil side
Connection method Screw connection
S...

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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