INDUSTRIAL COMPONENT DATA

EMG 25-REL/KSR- 24/21-21/SO16 2942700 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 25-REL/KSR-24/21-21/SO16

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 25-REL/KSR-24/21-21/SO16
Catalog number	2942700
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-D8DB8A7A61
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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 2942700
Packing unit 10 pc
Minimum order quantity 50 pc
GTIN 4017918278670
Weight per Piece (excluding packing) 70.700 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 47.5 mm
Height 75 mm

Depth 25 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 50 °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 28 mA
Typical response time 13 ms
Typical release time 10 ms
Protective circuit Bridge rectifier Bridge rectifier
Power dissipation for nominal condition 0.67 W
Contact side
Contact type Single contact, 2-PDT
Type of switch contact Single contact
Contact material AgNi
Maximum switching voltage 250 V AC
Limiting continuous current 6 A
Interrupting rating (ohmic load) max. 1500 VA (for 250 V AC)
Connection data input side
Connection name Coil side
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section solid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Connection data output side
Connection name Contact side
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section solid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
General
Deg...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 25-REL/KSR-24/21-21/SO16 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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