

INDUSTRIAL COMPONENT DATA

EMG 22-REL/KSR-230/21/AU/SO46 2940061 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 22-REL/KSR-230/21/AU/SO46



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 22-REL/KSR-230/21/AU/SO46
Catalog number	2940061
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-EFECA57EBA
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Product Overview

Relay Module

Relay interfaces against interference on the control side, with soldered mini-switching relays, contacts (Au): Small powers, 1 switched contact, input voltage 230 V AC

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
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Additional Product Information

Key Commercial Data

Orderkey 2940061

Packing unit 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918079840

Weight per Piece (excluding packing) 70.370 g

Custom tariff number 85364900

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 ... 40 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
Coil side
Nominal input voltage UN 230 V AC
Input voltage range in reference to UN 0.9 ... 1.1
Typical input current at UN 18 mA
Typical response time 10 ms
Typical release time 8 ms
Protective circuit Bridge rectifier Bridge rectifier
Surge protection Varistor
RC element RC element
Operating voltage display Yellow LED
Power dissipation for nominal condition 4.14 W
Contact side
Contact type Double contact, 1 PDT
Type of switch contact Double contact
Contact material AgPd60, hard gold-plated
Maximum switching voltage 30 V AC
36 V DC
Maximum inrush current 0.2 A
Limiting continuous current 0.5 A
Interrupting rating (ohmic load) max. 5 W (at 24 V DC)
Contact side (with destroyed gold layer)
Note the following values are applicable if a gold layer is destroyed
Maximum switching voltage 125 V AC
150 V DC
Limiting continuous current 2 A
Maximum inrush current 2 A
Interrupting rating (ohmic load) max. 29 W (at 24 V DC)
29 W (at 48 V DC)
29 W (at 60 V DC)
Genera...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 22-REL/KSR-230/21/AU/SO46 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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