

INDUSTRIAL COMPONENT DATA

EMG 22-REL/KSR-230/21 2952855 PHOENIX CONTACT Relay Module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 22-REL/KSR-230/21
Catalog number	2952855
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-8929FEB5C7
Generated	2026-08-01

Product Overview

Relay Module

Relay module, with soldered mini-switching relay, contact (AgNi): Medium to high powers, 1 switched contact, input voltage 230 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 2952855

Packing unit 10 pc

Catalog page Page 135 (IF-2011)

GTIN 4017918084493

Weight per Piece (excluding packing) 63.330 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 ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
Coil side
Nominal input voltage UN 230 V AC/DC
Input voltage range in reference to UN 0.9 ... 1.06
Typical input current at UN 5 mA
Typical response time 8 ms
Typical release time 10 ms
Protective circuit Bridge rectifier Bridge rectifier
Varistor Varistor
Operating voltage display Yellow LED
Power dissipation for nominal condition 1.15 W
Contact side
Contact type Single contact, 1-PDT
Type of switch contact Single contact
Contact material AgNi
Maximum switching voltage 250 V AC/DC
Maximum inrush current 8 A
Limiting continuous current 6 A
Interrupting rating (ohmic load) max. 144 W (at 24 V DC)
58 W (at 48 V DC)
48 W (at 60 V DC)
50 W (at 110 V DC)
80 W (at 220 V DC)
1500 VA (for 250 V AC)
General
Test voltage relay winding/relay contact 5 kVrms(50 Hz, 1 min.)
Test voltage relay contact/relay contact 1 kV AC (50 Hz, 1 min.)
Operating mode 100% operating factor
Degree of protection IP20
Mechanical service life approx. 5x 10⁷ cycles
Mounting position any
Assembly instructions In rows with zer...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 22-REL/KSR-230/21 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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