INDUSTRIAL COMPONENT DATA

EMUG 45- 4REL/KSR-G 24/21 2943767 PHOENIX CONTACT Multiple relay module

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMUG 45-4REL/KSR-G 24/21



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMUG 45-4REL/KSR-G 24/21
Catalog number	2943767
Category	Switching relay
Minimum order	5 Pcs
Document ID	EO-6AAA1C7186
Generated	2026-11-19

Product Overview

Multiple relay module
Multi-channel relay module with 4 soldered mini-switching relays for DC voltage, with light indication and 1 switched contact respectively, contact for medium to high powers, input voltage 24 V 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 2943767
Packing unit 5 pc
Note Made to Order (non-returnable)
GTIN 4017918081317
Weight per Piece (excluding packing) 14.000 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 45 mm
Height 60 mm

Depth 79 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 55 °C
Coil side
Nominal input voltage UN 24 V DC
Input voltage range in reference to UN 0.8 ... 1.1
Typical input current at UN 21 mA
Typical response time 7 ms
Typical release time 11 ms
Protective circuit Damping diode, polarity protection Damping diode, polarity protection diode
Operating voltage display yes
Power dissipation for nominal condition 0.5 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. 95 W (at 24 V DC)
50 W (at 48 V DC)
45 W (at 60 V DC)
35 W (at 110 V DC)
55 W (at 220 V DC)
1500 VA (for 250 V AC)
General
Test voltage relay winding/relay contact 2.5 kV AC (50 Hz, 1 min.)
Operating mode 100% operating factor
Mechanical service life approx. 2x 107cycles
Mounting position any
Assembly instructions In rows with zero spacing
Net weight (SAP) 14 g
Standards and Regulations
Standards/regulations IEC 60664
IEC 60664A
DIN VDE 0110
DIN VDE 0109-11, draf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMUG 45-4REL/KSR-G 24/21 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.