

**INDUSTRIAL COMPONENT DATA**

# UMK- 2 REL/KSR-G24/SO350 2976941 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMK-2 REL/KSR-G24/SO350



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | UMK-2 REL/KSR-G24/SO350 |
| Catalog number  | 2976941                 |
| Category        | Switching relay         |
| Minimum order   | 20 Pcs                  |
| Document ID     | EO-E1BC236354           |
| Generated       | 2026-08-05              |

## Product Overview

Relay Module

Customer-specific relay module with sockets for two mini-switching relays

**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 &gt; Industrial Relays

## Additional Product Information

Key Commercial Data

Orderkey 2976941

Packing unit 1 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

GTIN 4017918281281

Weight per Piece (excluding packing) 125.770 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 56.5 mm

Height 77 mm

Depth 61 mm  
Ambient conditions  
Ambient temperature (operation) -20 °C ... 50 °C  
Input data  
Nominal input voltage UN 24 V DC  
Input voltage range in reference to UN 0.8 ... 1.1  
Typical input current at UN 22 mA (per relay)  
Typical response time 8 ms  
Typical release time 10 ms  
Type of protection Free running  
Protective circuit/component Damping diode  
Output data  
Contact type Single contact, 1-PDT (K1), 2-PDT (K2)  
Contact material AgCdO  
Maximum switching voltage 31 V DC (Limited by the built-in varistor)  
Limiting continuous current 3 A  
Interrupting rating (ohmic load) max. 72 W (24 V DC)  
General  
Mechanical service life 5x 10<sup>7</sup> cycles  
Degree of protection IP00  
Mounting position any  
Connection data for connection 1  
Connection name Input  
Connection method Screw connection  
Conductor cross section solid 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section flexible 0.14 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Conductor cross section AWG 26 ... 14  
Connection data for connection 2  
Connection name Output  
Connection method Screw connection  
Conductor cross section solid 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section flexible 0.14 mm<sup>2</sup> ... 1.5 mm...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-2 REL/KSR-G24/SO350 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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