

**INDUSTRIAL COMPONENT DATA**

# UMK- 8 RM/KSR-G 24/21/PLC 2979485 PHOENIX CONTACT

## Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMK-8 RM/KSR-G 24/21/PLC



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | UMK-8 RM/KSR-G 24/21/PLC |
| Catalog number  | 2979485                  |
| Category        | Interface module         |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-9EC66B0AD6            |
| Generated       | 2026-08-03               |

## Product Overview

Active module

VARIOFACE output module, with 8 miniature relays, 1 switched contact respectively, plugged in, for 24 V DC (incl. relay)

**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 > INTERFACE Components (IF)**

## Additional Product Information

Key Commercial Data

Orderkey 2979485

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4017918130350

Weight per Piece (excluding packing) 380.000 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 135 mm

Height 77 mm

Depth 59 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

Ambient temperature (storage/transport) -20 °C ... 70 °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 23 mA

Typical response time 9 ms

Typical release time 10 ms

Type of protection Free-wheeling diode

Protective circuit/component Damping diode

Type of protection Reverse polarity protection

Protective circuit/component Polarity protection diode

Operating voltage display Green LED

Status display/channel Yellow LED

Output data

Contact type 1 PDT

Contact material AgCdO

Maximum switching voltage 250 V AC/DC

Limiting continuous current 5 A

Maximum inrush current 6 A

Min. switching current 10 mA

Interrupting rating (ohmic load) max. 120 W (24 V DC, ? = 0 ms)

58 W (48 V DC, ? = 0 ms)

48 W (60 V, ? = 0 ms)

50 W (110 V DC, ? = 0 ms)

80 W (220 V DC, ? = 0 ms)

1250 VA (250 V AC, ? = 0 ms)

General

No. of channels 8

Compatible components Miniature relay, REL-MR- 24DC/21HC

With components yes

Mechanical service life 3x 10<sup>7</sup>cycles

Operating mode 100% op...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-8 RM/KSR-G 24/21/PLC 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

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