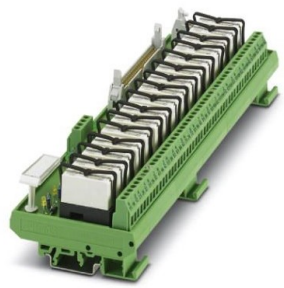
INDUSTRIAL COMPONENT DATA

UMK-16 RM/KSR-G 24/21/PLC 2979498 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMK-16 RM/KSR-G 24/21/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMK-16 RM/KSR-G 24/21/PLC
Catalog number	2979498
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-117DCE0578
Generated	2026-11-19

Product Overview

Active module
VARIOFACE output module, with 16 miniature relays, 1 switched contact respectively, plugged in, for 24 V DC (base module 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 2979498
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 539 (C-5-2017)
GTIN 4017918130343
Weight per Piece (excluding packing) 580.000 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 259 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 0.9 ... 1.1
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
Maximum switching voltage 250 V AC/DC
Limiting continuous current 5 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 16
32
Compatible components Miniature relay, REL-MR- 24DC/21HC
With components yes
Mechanical service life 3x 107cycles
Operating mode 100% operating factor
Degree of protection IP00
Mounting position any
Assembly instructions In rows with zero spacing
Color green
Connection....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-16 RM/KSR-G 24/21/PLC 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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