

INDUSTRIAL COMPONENT DATA

UM- 8 RELS/KSR-G24/21/MT/PLC 2962463 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-8 RELS/KSR-G24/21/MT/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-8 RELS/KSR-G24/21/MT/PLC
Catalog number	2962463
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-35ACEA5518
Generated	2026-08-05

Product Overview

Active module

VARIOFACE output module, with plug-in sockets for 8 miniature relays, 1 switched contact respectively, for 24 V DC, with blade interruptible terminals at the output (without 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 2962463

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 541 (C-5-2017)

GTIN 4017918087166

Weight per Piece (excluding packing) 335.160 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 145 mm

Height 111.5 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

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

Note The interrupting ratings apply when using the REL-MR- 24DC/21HC relay (2961312)

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 8

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

With components no

Mechanical service life 3x 10⁷cycles

Operating mode 100% operating factor

Degree of protection IP00

Mounting position any

Assembly instructions In rows with zero...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-8 RELS/KSR-G24/21/MT/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

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.