

INDUSTRIAL COMPONENT DATA

UM-32 RM/RT-G24/21/PLC 2968373 PHOENIX CONTACT

Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-32 RM/RT-G24/21/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-32 RM/RT-G24/21/PLC
Catalog number	2968373
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-F4E3715063
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Product Overview

Active module

Varioface output module, with 32 miniature relays, 1 switched contact, 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 2968373

Packing unit 1 pc

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GTIN 4017918917517

Weight per Piece (excluding packing) 1,479.800 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 271 mm

Height 123 mm

Depth 68 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 0.85 ... 1.1

Typical input current at UN 18 mA

Typical response time 8 ms

Typical release time 10 ms

Type of protection Free-wheeling diode

Protective circuit/component Damping diode

Operating voltage display Green LED

Status display/channel Yellow LED

Output data

Contact type 1 PDT

Contact material AgNi

Maximum switching voltage 250 V AC/DC

Minimum switching voltage 12 V AC/DC

Limiting continuous current 5 A

Min. switching current 10 mA

Interrupting rating (ohmic load) max. 120 W (at 24 V DC)

58 W (at 48 V DC)

48 W (at 60 V DC)

50 W (at 110 V DC)

80 W (at 220 V DC)

1250 VA (for 250 V AC)

Error detection (line break / short-circuit) no

General

No. of channels 32

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

With components yes

Mechanical service life 3x 10⁷ cycles

Operating mode 100% operating factor

Degree of protection IP00

Mounting position any

Assembly instructions In rows with zero sp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-32 RM/RT-G24/21/PLC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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