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-CC8C9F9B2E
Generated	2026-11-19

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
Catalog page Page 537 (C-5-2017)
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 107cycles
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

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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