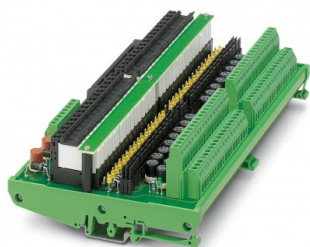


INDUSTRIAL COMPONENT DATA

UM-KS50/32MR/1/ADV151/SC/SO207 2900898 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-KS50/32MR/1/ADV151/SC/SO207



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-KS50/32MR/1/ADV151/SC/SO207
Catalog number	2900898
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-161B917E94
Generated	2026-08-05

Product Overview

Relay Module

VARIOFACE 32-channel relay module with screw connection and 50-pole system connection. voltage power runs redundant, ADV 151 card, module width: 232.5 mm

32-channel VARIOFACE relay module with screw connection and 50-pole system connection. The power supply is redundant, for Yokogawa ADV 151 board, module width: 232.5 mm

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 2900898

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356548403

Weight per Piece (excluding packing) 500.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 232.5 mm
Height 127.5 mm
Depth 44 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 50 °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 9 mA (per relay)
Protective circuit/component Damping diode
Type of protection Reverse polarity protection
Protective circuit/component Polarity protection diode
Status display/channel Yellow LED
Output data
Contact type 1 N/O contact
Contact material AgSnO, hard gold-plated
Maximum switching voltage 24 V AC/DC
Limiting continuous current max. 2 A
General
No. of channels 32
Degree of protection IP00
Mounting position any
Connection data for connection 1
Connection name Field level
Connection method Screw connection
Conductor cross section solid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Connection data for connection 2
Connection name Controller level
Connection method Yokogawa KS-compatible
Torque 0.5 Nm
Number of connections 1
Number of positions 50
Connection data for connection 3
Connection name Supply
Connection method Screw connection
Conductor cros...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-KS50/32MR/1/ADV151/SC/SO207 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.