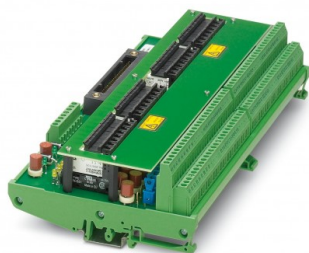


INDUSTRIAL COMPONENT DATA

UM-KS50/32MR/1/ADV551/SC/SO207 2900899 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-KS50/32MR/1/ADV551/SC/SO207



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-KS50/32MR/1/ADV551/SC/SO207
Catalog number	2900899
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-960918B15D
Generated	2026-08-05

Product Overview

Relay Module

VARIOFACE 32-channel relay module with screw connection and 50-pole system connector. Voltage power runs redundant, for Yokogawa ADV 551 card

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 2900899

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356548397

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 267.5 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

Maximum switching voltage 230 V AC

Limiting continuous current max. (2x 8 A)

Min. switching current 100 mA

Interrupting rating (ohmic load) max. 48 W (at 24 V DC)

20 W (at 48 V DC)

18 W (at 60 V DC)

23 W (at 110 V DC)

40 W (at 220 V DC)

500 VA (for 250 V AC)

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-KS50/32MR/1/ADV551/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

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