

INDUSTRIAL COMPONENT DATA

UM-2KS50/32R/F/J/ADV551 2904937 PHOENIX CONTACT

Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/32R/F/J/ADV551



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/32R/F/J/ADV551
Catalog number	2904937
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-823CC6D530
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Product Overview

Active module

32-channel output relay module (1 normally open contact) with screw and fuse connection (1 A). The voltage supply and the 50-pin system connector are redundant in execution. Suitable for Yokogawa ADV551 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 2904937

Packing unit 1

GTIN 4046356902632

Custom tariff number 85369010

Note

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

Dimensions

Width 312 mm

Height 127.5 mm

Depth 105 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C (95%/50°C (non-condensing))

Ambient temperature (storage/transport) -20 °C ... 70 °C

Input data

Nominal input voltage UN 24 V DC ((SELV, PELV))

Input voltage range in reference to UN 0.8 ... 1.1

Typical input current at UN 7 mA (per relay)

Type of protection Free running

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 Double contact, 1 N/O contact

Contact material AgNi, hard gold-plated

Maximum switching voltage 30 V DC ((SELV, PELV))

Limiting continuous current 1 A

General

Degree of protection IP00

Mounting position any

Assembly instructions In rows with zero spacing

Color green

Connection data for connection 1

Connection name Field level

Connection method Screw connection

Screw thread M3

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

Stripping length 8 mm

Torque 0.5 Nm

Number of connections 2

Number of pos...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/32R/F/J/ADV551 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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