INDUSTRIAL COMPONENT DATA

UM-KS50/32-MR/1/SI/ADV551 2901650 PHOENIX CONTACT 32-channel output relay module (1 N/O contact, optionally ..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-KS50/32-MR/1/SI/ADV551
Catalog number	2901650
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-05DCE9CB81
Generated	2026-11-19

Product Overview

32-channel output relay module (1 N/O contact, optionally non-isolated) with screw connection, fuse (1 AT), and 50-pos. system connection. Suitable for the Yokogawa ADV 551 and ADV 561 cards.
32-channel output relay module (1 normally open contact, optionally linked to potential) with screw connection, fuse (1 AT) and 50-pin system connector. Suitable for Yokogawa ADV 551 and ADV 561 cards.

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

32-channel output relay module (1 N/O contact, optionally non-isolated) with screw connection, fuse (1 AT), and 50-pos. system connection. Suitable for the Yokogawa ADV 551 and ADV 561 cards.
Key Commercial Data
Orderkey 2901650
Packing unit 1
GTIN 4046356620444
Custom tariff number 85369010
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
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 0.9 ... 1.1
Typical input current at UN 6.5 mA
Protective circuit/component Damping diode
Operating voltage display Green LED
Status display/channel Yellow LED
Output data
Contact type Single contact, 1 N/O contact
Maximum switching voltage 24 V AC/DC
Output fuse 1 A Slow-blow (TR 5)
Fuse Slow-blow (TR 5)
Connection data for connection 1
Connection name Field level
Connection method Screw connection
Stripping length 8 mm
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
Torque 0.5 Nm
Number of connections 2
Number of positions 50
Note Usable system cables: Phoenix Contact YUC50, Yokogawa AKB331
Standards and Regulations
Standards/regulations DIN EN 50178
Rated surge voltage....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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