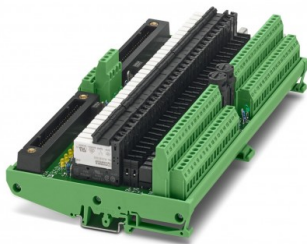


INDUSTRIAL COMPONENT DATA

UM-2KS50/32R/SI/J/DO24V/P/YCS 1089344 PHOENIX CONTACT 32-channel, 24 V DC output relay module with screw con..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/32R/SI/J/DO24V/P/YCS



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/32R/SI/J/DO24V/P/YCS
Catalog number	1089344
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-87A598B6C9
Generated	2026-08-06

Product Overview

32-channel, 24 V DC output relay module with screw connection and redundant, 50-pos. system connection, fuse and jumper in every output circuit, for Yokogawa ADV551 and ADV561, positive switching

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 1089344

Packing unit 1

GTIN 4055626892627

Custom tariff number 85364900

Drawings

Dimensions

Input data

General

Connection data 2

Supported controller

Environmental Product Compliance

Note

Ambient conditions

Output data

Connection data

Connection data 3

Standards and Regulations

Classifications

Drawings

Dimensional drawing

Circuit diagram

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

Note Do not connect adjacent channels to SELV/PELV and FELV.

No additional touch protection is required when using a SELV/PELV voltage (≤ 25 V AC or 60 V DC).

At least one functional insulation against adjacent modules is complied with (in the support rail direction). If the application has stricter requirements for the insulation (basic insulation or reinforced insulation), they must be realized by applying suitable measures (e. g. partition plates).

Do not use for isolation

Back to topDimensions

Width 217.5 mm

Height 127.5 mm

Depth 60.5 mm

Back to topAmbient conditions

Ambient temperature (operation) -20 °C ... 50 °C

Ambient temperature (storage/transport) -20 °C ... 80 °C

Degree of protection IP20

Back to topInput data

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN 0.8 ... 1.2

Typical input current at UN 7 mA

Typical response time 5 ms

Typical release time 6 ms

Status display/channel green LED

Back to topOutput data

Contact type 1 N/O contact

Contact material AgSnO

Maximum....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/32R/SI/J/DO24V/P/YCS 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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