

INDUSTRIAL COMPONENT DATA

UM-2KS50/DO 4/RS/K/SO225 2904111 PHOENIX CONTACT

Output module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/DO 4/RS/K/SO225



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/DO 4/RS/K/SO225
Catalog number	2904111
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-65CCFD3BEA
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Product Overview

Output module

4-channel digital output module with screw connection. The voltage supply and the 50-pole batten are redundant in execution. Suitable for Yokogawa SDV 521 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 2904111

Packing unit 1

GTIN 4046356783750

Custom tariff number 85369010

Note

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

Dimensions

Width 145 mm

Height 111 mm

Depth 94 mm

Ambient conditions

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

General

Note Voltage monitoring on the module does not work in combination with upstream HESILED fuse terminal blocks with integrated LED display.

Max. perm. operating voltage 24 V DC (Permissible range: 19 V - 30 V DC)

Max. perm. current (per branch) 2 A (slow-blow)

Max. permissible current (all branches) 10 A (slow-blow)

Mounting position any

Degree of protection IP00

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

Number of positions 8

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

Connection data for connection 3

Connection name Supply

Connection method Screw/plug-in connection

Conductor cross section solid 0.34 mm² ... 2.5 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Supported controller

Controller Yokogawa ProSafe-RS

- suitable I/O card

Standards and Regulations

Designation Air clearances and creepage....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/DO 4/RS/K/SO225 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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