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

PRODUCT IMAGE\nNOT AVAILABLE

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-EDEA25F851
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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.

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.