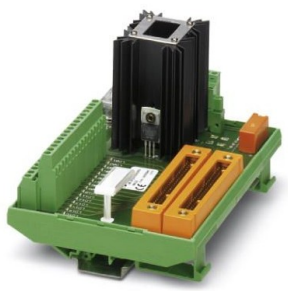
INDUSTRIAL COMPONENT DATA

# UM-2KS50/16DO/RS/MKDS 2900175 PHOENIX CONTACT Output module

**Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/16DO/RS/MKDS**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UM-2KS50/16DO/RS/MKDS |
| Catalog number | 2900175 |
| Category | Interface module |
| Minimum order | 1 Pcs |
| Document ID | EO-27FDAEBC9B |
| Generated | 2026-11-18 |

## Product Overview

Output module
16-channel digital output module with screw connection and redundant voltage supply. Suitable for Yokogawa SDV 541 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 2900175
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 523 (C-5-2017)
GTIN 4046356484039
Weight per Piece (excluding packing) 583.400 g
Custom tariff number 85369010
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 162 mm

Height 112 mm
Depth 80 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 70 °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 ±5 %
Max. perm. current (per branch) 100 mA
Max. permissible current (separate power supply) 6.3 AT (F150, F151) plug-in fuse (5x20, 6.3 A), DIN 41662
Number of positions 50
Status display Green LED (supply), yellow LED (channel)
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 ... 2.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG 24 ... 14
Number of positions 32
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 pluggable
Number of connections 1
Number of positions 6
Support...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/16DO/RS/MKDS 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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