

INDUSTRIAL COMPONENT DATA

UM-2KS50/DI32/CS/SO180 2901013 PHOENIX CONTACT

Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/DI32/CS/SO180



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/DI32/CS/SO180
Catalog number	2901013
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-BCE4DC090B
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Product Overview

Passive module

32-channel digital input module with screw connection and redundant voltage supply. Suitable for Yokogawa ADV151 and ADV161 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

Key Commercial Data

Orderkey 2901013

Packing unit 1

GTIN 4046356560085

Custom tariff number 85369010

Dimensions

Width 216 mm

Height 126 mm

Depth 65 mm

Ambient conditions

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

Ambient temperature (storage/transport) -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 $\pm 10\%$

Max. perm. current (per branch) 100 mA

Mounting position any

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

Note Usable system cables: Phoenix Contact YUC50, Yokogawa AKB331

Standards and Regulations

Standards/regulations DIN EN 50178

Rated surge voltage 0.5 kV

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027250313eCl@ss 5.119030500eCl@ss 6.027069200eCl@ss 7.027141152eCl@ss 8....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/DI32/CS/SO180 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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