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-E34F02AC1E
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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 ±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.

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