

INDUSTRIAL COMPONENT DATA

UM-2KS50/DI16/RS/K-MT/SO241 2319618 PHOENIX CONTACT

Input module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/DI16/RS/K-MT/SO241



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/DI16/RS/K-MT/SO241
Catalog number	2319618
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-6769038890
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Product Overview

Input module

16-channel digital input module with screw connection and integrated blade interruptible function. Redundant voltage supply. Suitable for Yokogawa SDV 144 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 2319618

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356447140

Weight per Piece (excluding packing) 675.500 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 181 mm

Height 126 mm

Depth 97 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 30 V DC

Max. perm. current (per branch) 100 mA

Max. permissible current (separate power supply) 2 A (P1+, P2+) plug-in fuse (IEC 127-2, TR5, 2A)

Number of positions 50

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 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 Screw connection

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/DI16/RS/K-MT/SO241 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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