

INDUSTRIAL COMPONENT DATA

UM-2KS50/UNI/CS 2319427 PHOENIX CONTACT Universal module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/UNI/CS
Catalog number	2319427
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-BFFC477957
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Product Overview

Universal module

Universal module for connecting digital cards with up to 32 channels, 1:1 connection from system connector to screw terminal.

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 2319427

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356361651

Weight per Piece (excluding packing) 367.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 140 mm

Height 126 mm

Depth 65 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 65 °C

Ambient temperature (storage/transport) -20 °C ... 70 °C

General

Max. perm. operating voltage 24 V DC $\pm 10\%$

Max. perm. current (per branch) 100 mA

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

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

Supported controller

Controller YOKOGAWA CS3000 CentumVP

- suitable I/O card ADV151

ADV161

ADV551

ADV561

Controller YOKOGAWA STARDOM

- suitable I/O card NFDV151

NFDV161

NFDV551

NFDV561

Standards and Regulations

Designation Air clearances and creepage distances

Standards/regulations DIN EN 50178: 1998-04

Rated insulation voltage 50 V

Rated surge voltage 0.5 kV (1.2/50 μ s)

Insulation Functional insulation

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

REACH SVHC Le...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/UNI/CS 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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