INDUSTRIAL COMPONENT DATA

UM-2KS50/UNI/CS/Z/SO180 2311399 PHOENIX CONTACT Universal module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/UNI/CS/Z/SO180
Catalog number	2311399
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-8AA384FEF3
Generated	2026-11-19

Product Overview

Universal module
Universal module for the connection of digital cards with up to 32 channels, 1:1 connection from system connector to spring connection 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 2311399
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356317764
Weight per Piece (excluding packing) 278.400 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 ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
General
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 Spring-cage 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
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
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”, Ca...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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