

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-E6DDF54E6D
Generated	2026-08-05

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 $\pm 10\%$

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.