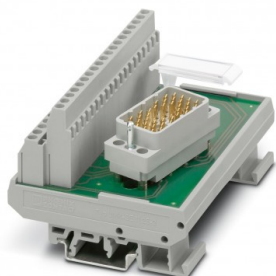


INDUSTRIAL COMPONENT DATA

UMK- EC38/38-XOL 2976284 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMK-EC38/38-XOL



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMK-EC38/38-XOL
Catalog number	2976284
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-37F3B9BA35
Generated	2026-07-29

Product Overview

Interface module

Interconnect module, connection 1: Screw connection, connection 2: EDAC / ELCO 1x 38-pole sprat (ELCO type 8016 sprat / EDAC sprat type 516, left)

Interface module, connection 1: EDAC / ELCO plug 1x 38-pin (ELCO plug Type 8016 / EDAC plug type 516, left), plug 2: Screw connection 38-pin

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)
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Additional Product Information

Key Commercial Data

Orderkey 2976284

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4017918089313

Weight per Piece (excluding packing) 197.480 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 101.5 mm

Height 77 mm

Depth 58.5 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

General

Max. perm. operating voltage 25 V AC

60 V DC

Max. perm. current (per branch) 2 A

Max. permissible current (all branches) 76 A

Number of positions 38

Mounting position any

Degree of protection IP00

Connection data for connection 1

Connection name Field level

Connection in acc. with standard IEC / EN

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

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 ELCO connector

Coding 1-1

Number of connections 1

Number of positions 38

Note Pin strip type 8016, left

Standards and Regulations

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 85 V

Rated surge voltage 0.8 kV (Functional insulation)

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027250313eC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-EC38/38-XOL 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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