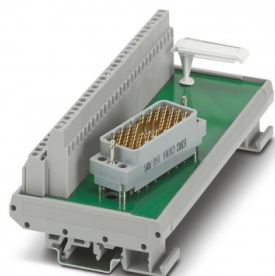


INDUSTRIAL COMPONENT DATA

UMK- EC56/56-XOL 2975890 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMK-EC56/56-XOL



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMK-EC56/56-XOL
Catalog number	2975890
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-13F20DCA0A
Generated	2026-08-03

Product Overview

Interface module

Interconnect module, connection 1: Screw connection, connection 2: EDAC / ELCO 1x 56-pole sprat (ELCO type 8016 sprat / EDAC sprat type 516, left)

Signal Transfer Module, Connection 1: Screw Connection, Connection 2: EDAC / ELCO Sprat 1x 56-Pole (ELCO Sprat Type 8016 / EDAC Sprat Type 516, Left)

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 2975890

Packing unit 1 pc

Catalog page Page 579 (C-5-2017)

GTIN 4017918089184

Weight per Piece (excluding packing) 274.440 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 157.5 mm

Height 77 mm

Depth 58.5 mm

Ambient conditions

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

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

General

Max. perm. operating voltage 125 V AC/DC

Max. perm. current (per branch) 1.5 A

Max. permissible current (all branches) 28 A (56 branches with 0.5 A each)

Number of positions 56

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP20

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 56

Note Pin strip type 8016, left

Standards and Regulations

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 125 V

Rated surge voltage 1.2 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-EC56/56-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

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.