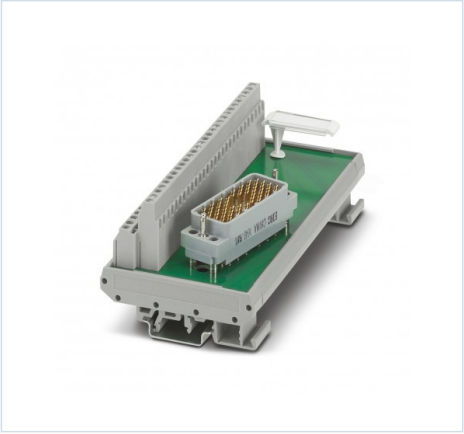
INDUSTRIAL COMPONENT DATA

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-37F32EFF73
Generated	2026-11-18

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

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