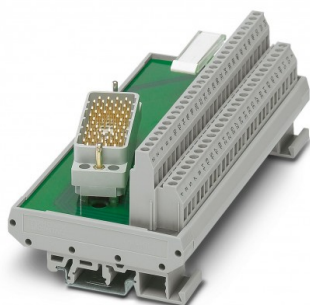


INDUSTRIAL COMPONENT DATA

UMK- EC56/56-XOR 2975900 PHOENIX CONTACT Interface module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMK-EC56/56-XOR
Catalog number	2975900
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-88BB0E6267
Generated	2026-08-01

Product Overview

Interface module

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

Termination board, connection 1: Screw connection, connection 2: EDAC / ELCO pin strip 1x 56-position (ELCO pin strip type 8016/EDAC pin strip type 516, right)

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

Technical dataProduct propertiesProduct type Interface module

Product family VARIOFACE

Number of positions 56

Data management status

Article revision 12

Insulation characteristics: Air clearances and creepage distances

Insulation Functional insulation

Overvoltage category II

Pollution degree 2

Electrical propertiesMax. permissible operating voltage 125 V AC/DC

Max. permissible current 1.5 A (per path)

Max. permissible total current 28 A (56 branches with 0.5 A each)
Air clearances and creepage distances
Rated insulation voltage 125 V
Rated surge voltage 1.5 kV
Connection dataField level
Connection in acc. with standard IEC / EN
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Controller level
Connection method EDAC / ELCO pin strip
Coding 1-1
Number of connections 1
Number of positions 56
Note ELCO pin strip type 8016/EDAC pin strip type 516, right
SignalingStatus display present No
DimensionsItem dimensions
Width 157.25 mm
Height 77 mm
Depth 57.37 mm
Material specificationsColor gray (RAL 7042)
Housing insulation material Polyamide PA non-reinforced
Environmental and real-life conditionsAmbient conditions
Degree of protection IP00
Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
Altitude ≤ 2000 m
Standards and regulationsAir clearances and creepage distances...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMK-EC56/56-XOR 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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