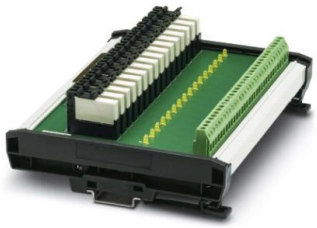
INDUSTRIAL COMPONENT DATA

UM-D37M/16R-120AC/DI/C3/L 2906910 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-D37M/16R-120AC/DI/C3/L



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37M/16R-120AC/DI/C3/L
Catalog number	2906910
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-FBF5045DB7
Generated	2026-11-19

Product Overview

Active module
Varioface module with 16 channels expands the usability of Honeywell Experion LX Digital Input IOTA by supporting digital input signals (120 V AC) with LX Experion systems (24 V DC)

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 2906910
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626163475
Weight per Piece (excluding packing) 620.400 g
Custom tariff number 85369010
Country of origin US (United States)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 184 mm
Height 142.3 mm

Depth 65.2 mm
Ambient conditions
Ambient temperature (operation) -40 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
Input data
Nominal input voltage UN 120 V AC
Input voltage range in reference to UN 0.8 ... 1.1
Typical input current at UN 3 mA
Typical response time 6 ms
Typical release time 15 ms
Type of protection Free-wheeling diode
Protective circuit/component Damping diode
Status display/channel Yellow LED
Output data
Contact type 1 N/O contact (double contact)
Contact material AgNi, 5 µm hard gold-plated
Maximum switching voltage 30 V AC
36 V DC
Minimum switching voltage 100 mV
Limiting continuous current 50 mA
Min. switching current 1 mA
General
No. of channels 16
With components yes
Mechanical service life 2x 107cycles
Operating mode 100% operating factor
Color yellow
Connection data for connection 1
Connection name Field level
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-D37M/16R-120AC/DI/C3/L 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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