

INDUSTRIAL COMPONENT DATA

UM-D37M/16RSC-24DC/DO/C300/R 2905196 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-D37M/16RSC-24DC/DO/C300/R



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37M/16RSC-24DC/DO/C300/R
Catalog number	2905196
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-B4625CF7A8
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Product Overview

Active module

VARIOFACE module with 16 channels for use with Honeywell® Experion C300-24 V-Digital-IOTA, right-hand version, 3 A, 120 V

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 2905196

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626076997

Weight per Piece (excluding packing) 646.900 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 64.7 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 75 °C

Input data

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN 0.8 ... 1.1

Typical input current at UN 7 mA

Typical response time 5 ms

Typical release time 15 ms

Type of protection Free-wheeling diode

Protective circuit/component Damping diode

Output data

Contact type 1 PDT

Contact material AgSnO

Maximum switching voltage 120 V AC/DC

Minimum switching voltage 12 V

Limiting continuous current 3 A (fuse limited)

Min. switching current 10 mA

Interrupting rating (ohmic load) max. 72 W (24 V DC)

20 W (48 V DC)

18 W (60 V DC)

23 W (110 V DC)

360 VA (120 V AC)

Error detection (line break / short-circuit) no

General

No. of channels 16

With components yes

Mechanical service life 2x 10⁷ cycles

Operating mode 100% operating factor

Degree of protection IP20

Connection data for connection 1

Connection name Controller level

Connection method D-SUB connector

Number of connections 1

Number of positions 37

Connection data for connection 2

Connection name Field level

Connection...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-D37M/16RSC-24DC/DO/C300/R 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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