

INDUSTRIAL COMPONENT DATA

UM-D37SUB/M/HC3/16DO/MR/1/SI 2903733 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-D37SUB/M/HC3/16DO/MR/1/SI



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37SUB/M/HC3/16DO/MR/1/SI
Catalog number	2903733
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-3108D9E2BE
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Product Overview

Active module

16-channel relay module for Honeywell C300 TDOB01 and TDOB11 card output. The module is controlled on the control side by D-SUB 37 poles. On the field side, a screw connection is available (inscription: 1...48). Module width: 142 mm

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 2903733

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356760775

Weight per Piece (excluding packing) 628.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 142.3 mm

Height 142.3 mm

Depth 65 mm

Ambient conditions

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

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

Input data

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN 0.9 ... 1.1

Typical input current at UN 9 mA

Typical response time 5 ms

Typical release time 7 ms

Status display/channel Yellow LED

Output data

Contact type 1 PDT

Contact material AgSnO

Maximum switching voltage 250 V AC/DC

Minimum switching voltage 12 V AC/DC

Limiting continuous current 2 A (Ambient temperature of up to 30°C per path)

Min. switching current 10 mA

Interrupting rating (ohmic load) max. 48 W (24 V DC)

20 W (48 V DC)

18 W (60 V DC)

23 W (110 V DC)

40 W (220 V DC)

500 VA (250 V AC)

General

No. of channels 16

Mechanical service life approx. 2x 10⁷ cycles

Operating mode 100% operating factor

Mounting position any

Assembly instructions In rows with zero spacing

Connection data for connection 1

Connection name Controller level

Connection method D-SUB pin strip

Number of connections 1

Number of positions 37

Connection data for connection 2

Connection name Field level

Connection method Screw conne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-D37SUB/M/HC3/16DO/MR/1/SI 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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