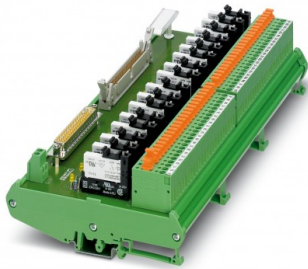


INDUSTRIAL COMPONENT DATA

UM- D37SUB/M/HC3/16DO/MR/MT 2900068 PHOENIX CONTACT Active module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37SUB/M/HC3/16DO/MR/MT
Catalog number	2900068
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-22A6169F10
Generated	2026-08-05

Product Overview

Active module

16-channel relay module (1 inverter) for Honeywell C300 card output. The module is activated on the control side via 37-pole D-SUB or 50-pole FLK. On the output side, a screw connection with blade interrupt is available.

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 2900068

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356363518

Weight per Piece (excluding packing) 798.000 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 259 mm

Height 126 mm

Depth 66 mm

Ambient conditions

Ambient temperature (operation) -15 °C ... 50 °C

Ambient temperature (storage/transport) -15 °C ... 50 °C

Input data

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN 0.85 ... 1.1

Typical input current at UN 9 mA

Typical response time 5 ms

Typical release time 7 ms

Protective circuit/component Damping diode

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 4 A (see derating curve)

Min. switching current 10 mA

Interrupting rating (ohmic load) max. 96 W (at 24 V DC)

20 W (at 48 V DC)

18 W (at 60 V DC)

23 W (at 110 V DC)

40 W (at 220 V DC)

1000 VA (for 250 V AC)

General

No. of channels 16

Mechanical service life 2x 10⁷ cycles

Operating mode 100% operating factor

Degree of protection IP00

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

Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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