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-7506C5CC83
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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 107cycles
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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