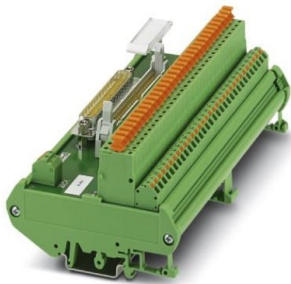


INDUSTRIAL COMPONENT DATA

UM- D37SUB/M/HC3/AIO/FMT 2900189 PHOENIX CONTACT

Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-D37SUB/M/HC3/AIO/FMT



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37SUB/M/HC3/AIO/FMT
Catalog number	2900189
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-95A7E3ED27
Generated	2026-08-05

Product Overview

Interface module

16-channel module for Honeywell C300 cards. The module is activated on the control side via 37-pole D-SUB or 50-pole FLK. A spring connection (1+, 1-,... is available on the outlet side 16+,16-) with blade interrupt. Module width: 254 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 2900189

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356495981

Weight per Piece (excluding packing) 330.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 170 mm

Height 90 mm

Depth 59 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C

General

Max. perm. operating voltage max. 30 V DC

Max. perm. current (per branch) 100 mA

Mounting position any

Connection data for connection 1

Connection name Field level

Connection method Spring-cage connection

Stripping length 8 mm

Conductor cross section solid 0.2 mm² ... 1.5 mm²

Conductor cross section flexible 0.2 mm² ... 1.5 mm²

Conductor cross section AWG 24 ... 16

Connection data for connection 2

Connection name Controller level

Connection method D-SUB pin strip

Number of connections 1

Number of positions 37

Connection data for connection 3

Connection name Controller level

Connection method FLK pin strip

Number of connections 1

Number of positions 50

Supported controller

Controller HONEYWELL Experion PKS C300/C-Series

- suitable I/O card TDIL01 (non-redundant)

TDIL11 (redundant)

TDOB01 (non-redundant)

TDOB11 (redundant)

TAIX01 (non-redundant)

TAIX11 (redundant)

TAOX01 (non-redundant)

TAOX11 (redundant)

Standards and Regulations

Standards/regulations DIN EN 50178

Rated surge voltage 0.8 kV

Degree of pollution 2

Overvoltage category III

Environmental Product Compliance

China RoHS Env...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-D37SUB/M/HC3/AIO/FMT 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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