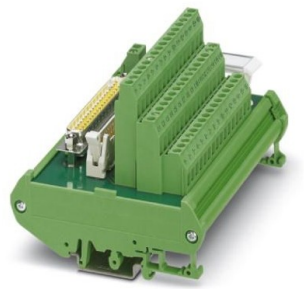
INDUSTRIAL COMPONENT DATA

FLKM 50/D37SUB/M/HC3/AIO 2900176 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 50/D37SUB/M/HC3/AIO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 50/D37SUB/M/HC3/AIO
Catalog number	2900176
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-EFFDD9D7B6
Generated	2026-11-19

Product Overview

Passive 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. On the field side, a screw connection is available. Module width: 113 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 2900176
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356492126
Weight per Piece (excluding packing) 304.500 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Width 113 mm
Height 90 mm
Depth 82 mm
Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
General
Max. perm. operating voltage 24 V DC
Max. perm. current (per branch) 0.5 A
Mounting position any
Degree of protection IP00
Connection data for connection 1
Connection name Field level
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section solid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Number of positions 48
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 TAIX01 (non-redundant)
TAIX11 (redundant)
Standards and Regulations
Designation Air clearances and creepage distances
Standards/regulations DIN EN 50178: 1998-04
Rated insulation voltage 50 V
Rated surge voltage 0.5 kV (1.2/50 us)
Insulation Functional insulation
Degree of pollution 2
Overvoltage c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 50/D37SUB/M/HC3/AIO 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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