INDUSTRIAL COMPONENT DATA

DFLK-D37 SUB/B 2280349 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFLK-D37 SUB/B



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFLK-D37 SUB/B
Catalog number	2280349
Category	Interface module
Minimum order	5 Pcs
Document ID	EO-02768376EB
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Product Overview

Interface module
The VARIOFACE feed-through module makes a 1:1 connection between screw connection terminals and a subminiature D-connection socket (no. 37 poles). A separate mass shunt is available.
The VARIOFACE feed-through module implements a 1:1 connection between screw connection terminal blocks and a D-SUB miniature female strip (number of positions: 37). A separate ground pick-off 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

Technical dataProduct propertiesProduct type Interface module
Product family VARIOFACE
Number of positions 37
Data management status
Article revision 12
Insulation characteristics: Air clearances and creepage distances
Insulation Functional insulation
Overvoltage category II
Pollution degree 2
Electrical propertiesOperating voltage (AC) <= 30 V AC
Operating voltage (DC) <= 60 V DC

Current (per branch) <= 2.5 A
Current (Total current) <= 50 A (50 °C)
Air clearances and creepage distances
Rated insulation voltage 125 V
Rated surge voltage 1.2 kV (1.2/50 us)
Connection dataConnection 1 (control level)
Connection in acc. with standard IEC 60807-2
Connection method D-SUB socket strip
Screw thread UNC 4-40
Number of connections 1
Number of positions 37
Insertion/withdrawal cycles > 500
Pitch 2.77 mm
Connection 2 (field level)
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
Number of positions 16
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross-section rigid (2 conductors with same cross section) 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
0.25 mm² ... 2.5 mm² (Ferrule without plastic sleeve)
0.25 mm² ... 2.5 mm² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross section) 0.2 mm² ... 1.5 mm²
0.25 mm² ... 0.75 mm² (Ferrule without plastic sleeve)
0.5 mm² ... 1.5 mm² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG 24 ... 12
Tightening torque 0.5 Nm ... 0.6 Nm
Pitc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFLK-D37 SUB/B 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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