INDUSTRIAL COMPONENT DATA

DFLK-D37 SUB/M/FKCT 2903056 PHOENIX CONTACT Interface module

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

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	DFLK-D37 SUB/M/FKCT
Catalog number	2903056
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-7BE1E4CE1D
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Product Overview

Interface module
The VARIOFACE feed-through module makes a 1:1 connection between plug-in push-in spring terminals and a subminiature D-plug (no. 37). A separate mass shunt is available.
The VARIOFACE feed-through module implements a 1:1 connection between plug-in push-in spring-cage connection terminal blocks and a D-SUB miniature pin 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 06
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 pin 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 Push-in spring connection
Stripping length 10 mm
Number of positions 40
Conductor cross section rigid 0.2 mm² ... 2.5 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) 0.5 mm² ... 1.5 mm² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG 24 ... 12
Pitch 5 mm
SignalingStatus display present No
DimensionsItem dimensions
Width 38 mm
Height 128.4 mm
Depth 46 mm
Material specificationsColor gray (RAL 7042)
Housing insulation material Polyamide PA non-reinforce...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFLK-D37 SUB/M/FKCT 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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