

INDUSTRIAL COMPONENT DATA

DFLK-D50 SUB/F/FKCT 2903070 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFLK-D50 SUB/F/FKCT



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFLK-D50 SUB/F/FKCT
Catalog number	2903070
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-859000337F
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Product Overview

Interface module

The VARIOFACE feed-through module makes a 1:1 connection between plug-in push-in spring connection terminals and a subminiature D-connection socket (no. 50 poles). No separate mass shunt 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 2903070

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356709620

Weight per Piece (excluding packing) 188.500 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Width 36.5 mm

Height 143.4 mm

Depth 46 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

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

General

Max. perm. operating voltage 25 V AC

60 V DC

Max. perm. current (per branch) 2.5 A

Max. permissible current (all branches) 50 A (at TA= 50°C)

Number of positions 50

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP20

Connection data for connection 1

Connection name Field level

Connection method Plug-in push-in spring-cage connection

Stripping length 10 mm

Conductor cross section solid 0.2 mm² ... 2.5 mm²Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Connection data for connection 2

Connection name Controller level

Connection method D-SUB socket strip

Number of positions 50

Standards and Regulations

Connection in acc. with standard CUL

Standards/regulations DIN EN 50178

IEC 60664

Rated insulation voltage 125 V

Rated surge voltage 1.2 kV (Functional insulation)

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "..."

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFLK-D50 SUB/F/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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