

INDUSTRIAL COMPONENT DATA

DFLK-D50 SUB/S 2291286 PHOENIX CONTACT Interface module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFLK-D50 SUB/S
Catalog number	2291286
Category	Interface module
Minimum order	5 Pcs
Document ID	EO-1BB92B01F3
Generated	2026-07-31

Product Overview

Interface module

The VARIOFACE feed-through module makes a 1:1 connection between plug-in screw connection terminals and a subminiature D-plug (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 2291286

Packing unit 5 pc

Note Made to Order (non-returnable)

Catalog page Page 575 (C-5-2017)

GTIN 4017918058333

Weight per Piece (excluding packing) 146.530 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 39 mm

Height 143.4 mm

Depth 33 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

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 in acc. with standard IEC / EN

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 4 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 pin strip

Number of connections 1

Number of positions 50

Standards and Regulations

Connection in acc. with standard CUL

Standards/regulations IEC 60664

DIN EN 50178

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 substa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFLK-D50 SUB/S 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.