

INDUSTRIAL COMPONENT DATA

DFLK 40 2280271 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFLK 40



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFLK 40
Catalog number	2280271
Category	Interface module
Minimum order	5 Pcs
Document ID	EO-3AF5046D9C
Generated	2026-08-01

Product Overview

Interface module

The VARIOFACE feed-through module makes a 1:1 connection between screw connection terminals and an IDC/FLK plug (2.54 mm, no. 40 poles).

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 2280271

Packing unit 5 pc

Catalog page Page 582 (C-7-2015)

GTIN 4017918054380

Weight per Piece (excluding packing) 1.360 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 39 mm

Height 128.4 mm

Depth 49 mm

Ambient conditions

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

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

General

Max. perm. operating voltage < 50 V AC

60 V DC

Max. perm. current (per branch) 1 A

Max. permissible current (all branches) 40 A (TA= 50°C)

Number of positions 40

Status display No

Mounting position any

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 mm²

Conductor 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 IDC/FLK pin strip

Number of connections 1

Number of positions 40

Pitch 2.54 mm

Supported controller

Controller ALLEN-BRADLEY SLC 500

- suitable I/O card 1746 OB 32

1746 OV 32

1746 IB 32

1746 IV 32

Standards and Regulations

Designation Air clearances and creepage distances

Standards/regulations DIN EN 50178

IEC 60664

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV

Insulation Functional insulation

Degree of pollution 2

Overvoltage category II

Environmental Product...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFLK 40 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.