INDUSTRIAL COMPONENT DATA

# DFLK 40 2280271 PHOENIX CONTACT Interface module

**Brand: PHOENIX CONTACT | Manufacturer Part Number: DFLK 40**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | DFLK 40 |
| Catalog number | 2280271 |
| Category | Interface module |
| Minimum order | 5 Pcs |
| Document ID | EO-28DF5FED67 |
| Generated | 2026-11-18 |

## 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

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|---|---|
| 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

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