

**INDUSTRIAL COMPONENT DATA**

# UM 45-D37SUB/B/ZFKDS 2293695 PHOENIX CONTACT

## Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-D37SUB/B/ZFKDS



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | UM 45-D37SUB/B/ZFKDS |
| Catalog number  | 2293695              |
| Category        | Interface module     |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-024EF884B0        |
| Generated       | 2026-08-03           |

### Product Overview

Interface module

VARIOFACE module, spring-loaded and subminiature female connector D, for mounting on NS 35/7.5, number of poles 37

**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 &gt; INTERFACE Components (IF)

### Additional Product Information

Key Commercial Data

Orderkey 2293695

Packing unit 1 pc

Catalog page Page 308 (IF-2011)

GTIN 4017918120597

Weight per Piece (excluding packing) 115.770 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 121 mm

Height 45 mm

Depth 50 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

1.5 A (with even load on all branches)

Number of positions 37

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 Spring-cage connection

Stripping length 8 mm

Conductor cross section solid 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Conductor cross section flexible 0.2 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>

Conductor cross section AWG 24 ... 14

Connection data for connection 2

Connection name Controller level

Connection method D-SUB socket strip

Number of connections 1

Number of positions 37

Standards and Regulations

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 125 V

Rated surge voltage 1.2 kV

Insulation 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 "Manufacturer's declaration"

Classifications

eCl@ss 4.027250313eCl@ss 4...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-D37SUB/B/ZFKDS with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.