

**INDUSTRIAL COMPONENT DATA**

# UM 45-FLK20/ZFKDS 2293543 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-FLK20/ZFKDS



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | PHOENIX CONTACT   |
| MPN / Reference | UM 45-FLK20/ZFKDS |
| Catalog number  | 2293543           |
| Category        | Interface module  |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-6C78EAC8AA     |
| Generated       | 2026-08-04        |

## Product Overview

Interface module

VARIOFACE module, spring-loaded and plug-in flat cable connector, for mounting on NS 35/7.5, number of poles 20

**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 2293543

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 303 (IF-2011)

GTIN 4017918120443

Weight per Piece (excluding packing) 61.470 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 75 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 < 50 V AC

60 V DC

Max. perm. current (per branch) 1 A

Number of positions 20

Status display No

Mounting position any

Degree of protection IP00

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 IDC/FLK pin strip

Number of connections 1

Number of positions 20

Standards and Regulations

Connection in acc. with standard CUL

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 63 V

Rated surge voltage 0.6 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"

Classificati...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-FLK20/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

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