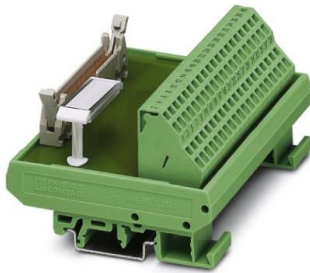


**INDUSTRIAL COMPONENT DATA**

# FLKM 10/ZFKDS 2302887 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 10/ZFKDS



|                 |                  |
|-----------------|------------------|
| Manufacturer    | PHOENIX CONTACT  |
| MPN / Reference | FLKM 10/ZFKDS    |
| Catalog number  | 2302887          |
| Category        | Interface module |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-E060F4B609    |
| Generated       | 2026-08-03       |

## Product Overview

Interface module

Standard FLK 1:1 module, spring-loaded and pluggable ribbon cable connector, number of poles 10

**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 2302887

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 302 (IF-2011)

GTIN 4017918941406

Weight per Piece (excluding packing) 71.300 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 34 mm

Height 77 mm

Depth 51 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 10

Mounting position any

Degree of protection IP20

Connection data for connection 1

Connection name Field level

Connection method Spring-cage connection

Conductor cross section solid 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

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

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 10

Standards and Regulations

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"

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027250313eCl@ss 5.127250300eCl@ss 6.027242600eCl@ss 7.027141152eCl@ss 8...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 10/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

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