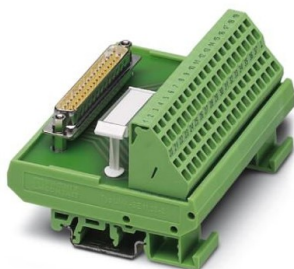


INDUSTRIAL COMPONENT DATA

FLKM-D25 SUB/B/ZFKDS 2304050 PHOENIX CONTACT

Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM-D25 SUB/B/ZFKDS



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-D25 SUB/B/ZFKDS
Catalog number	2304050
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-E11934F4BB
Generated	2026-08-02

Product Overview

Interface module

Standard D-SUB 1:1 module, with spring connection and D-SUB female connector, number of poles 25

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 2304050

Packing unit 1 pc

Catalog page Page 308 (IF-2011)

GTIN 4017918944025

Weight per Piece (excluding packing) 0.770 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 78.8 mm

Height 77 mm

Depth 52 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 25

Status display No

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP20

Connection data for connection 1

Connection name Field level

Connection method Spring-cage connection

Stripping length 7 mm

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

Number of positions 16

Connection data for connection 2

Connection name Controller level

Connection method D-SUB socket strip

Number of positions 25

Supported controller

Controller ABB S800 I/O

- suitable I/O card DI810

DI811

DI814

DI818

DI830

DI831

DI840

DI885

DO810

DO814

DO818

DP820

DO840

AI810

AI820

AI830

AI835

AI845

AO810

AO820

AO845

Standards and Regulations

Connection in acc. with standard CUL

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-D25 SUB/B/ZFKDS 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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