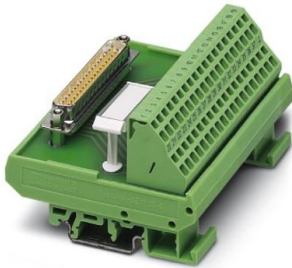


INDUSTRIAL COMPONENT DATA

FLKM-D25 SUB/S/ZFKDS 2303006 PHOENIX CONTACT

Interface module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-D25 SUB/S/ZFKDS
Catalog number	2303006
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-30AA1EEE83
Generated	2026-08-02

Product Overview

Interface module

Standard 1:1 D-SUB module, spring-loaded with D-SUB plug, 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 2303006

Packing unit 1 pc

Catalog page Page 308 (IF-2011)

GTIN 4017918943974

Weight per Piece (excluding packing) 147.000 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

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 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 D-SUB pin strip

Number of positions 25

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 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-D25 SUB/S/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

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.