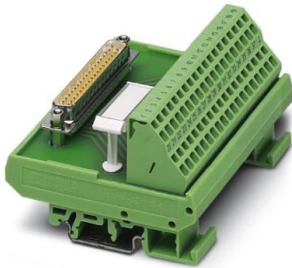


INDUSTRIAL COMPONENT DATA

FLKM-D50 SUB/S/ZFKDS 2304021 PHOENIX CONTACT

Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM-D50 SUB/S/ZFKDS



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-D50 SUB/S/ZFKDS
Catalog number	2304021
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-C8FAB75A55
Generated	2026-07-31

Product Overview

Interface module

Standard 1:1 D-SUB module, spring-loaded with D-SUB plug, 50 pole count

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 2304021

Packing unit 1 pc

Catalog page Page 308 (IF-2011)

GTIN 4017918943998

Weight per Piece (excluding packing) 237.870 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 146.3 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 50

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 52

Connection data for connection 2

Connection name Controller level

Connection method D-SUB pin strip

Number of positions 50

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"

Cla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-D50 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

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