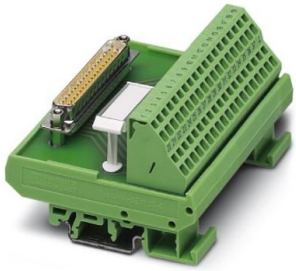
INDUSTRIAL COMPONENT DATA

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-07214B099E
Generated	2026-11-18

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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