

INDUSTRIAL COMPONENT DATA

DFLK-32 SMKDS3/SMKDS3 2300889 PHOENIX CONTACT

Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFLK-32 SMKDS3/SMKDS3



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFLK-32 SMKDS3/SMKDS3
Catalog number	2300889
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-62D9AD24B6
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Product Overview

Interface module

VARIOFACE feed-through module for direct coupling 1:1 of individual signal lines up to 2.5 mm², by means of screw connection terminals inclined on both sides, number of poles 32

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)
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Additional Product Information

Key Commercial Data

Orderkey 2300889

Packing unit 10 pc

Note Made to Order (non-returnable)

GTIN 4017918903237

Weight per Piece (excluding packing) 155.970 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 180 mm

Height 27.5 mm

Depth 49 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

Ambient temperature (storage/transport) -30 °C ... 70 °C

General

Max. perm. operating voltage 150 V AC/DC

Max. perm. current (per branch) 4 A

Number of positions 32

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP20

Connection data for connection 1

Connection name Field level

Connection in acc. with standard IEC / EN

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

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 32

Connection data for connection 2

Connection name Controller level

Connection method Screw connection

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Number of positions 32

Standards and Regulations

Designation Air clearances and creepage distances

Standards/regulations DIN EN 50178: 1998-04

Rated insulation voltage 180 V

Rated surge voltage 1.7 kV (1.2/50 us)

Insulation Functional insulation

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

China RoHS Environmentally Friendly...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFLK-32 SMKDS3/SMKDS3 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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