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-36D30F6B39
Generated	2026-11-18

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)

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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