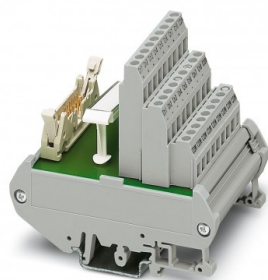


INDUSTRIAL COMPONENT DATA

FLKM 16/DV 2304432 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 16/DV



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 16/DV
Catalog number	2304432
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-76605C7423
Generated	2026-07-29

Product Overview

Interface module

Interconnect module with 1:1 link (convenient for Delta V controller)

Interface module with 1:1 connection (suitable for Delta V control system)

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

Technical dataProduct propertiesProduct type Interface module

Product family VARIOFACE

Number of positions 16

No. of channels 8

Data management status

Article revision 07

Insulation characteristics: Air clearances and creepage distances

Insulation Functional insulation

Overvoltage category II

Pollution degree 2

Electrical propertiesOperating voltage (AC) <= 30 V AC

Operating voltage (DC) <= 60 V DC

Current (per branch) <= 1 A

Air clearances and creepage distances

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV (1.2/50 us)

Supported controller EMERSON DeltaV

Suitable I/O card VE4001S2T2B3

VE4001S2T2B3 Series 2

VE4001S2T1B3

VE4002S1T1B3

VE4002S1T2B3

VE4002S1T2B3 Series 2

VE4003S2B4

VE4005S2B3

VE4003S2B5

Connection dataConnection 1 (control level)

Connection in acc. with standard IEC 60603-13

Connection method IDC/FLK pin strip

Number of connections 1

Number of positions 16

Insertion/withdrawal cycles > 50

Pitch 2.54 mm

Connection 2 (field level)

Connection method Screw connection

Stripping length 7 mm

Screw thread M3

Number of positions 16

Conductor cross section rigid 0.2 mm² ... 4 mm²

Conductor cross-section rigid (2 conductors with same cross section) 0.2 mm² ... 1.5 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

0.25 mm² ... 1.5 mm² (Ferrule without plastic sleeve)

0.25 mm² ... 2.5 mm² (Ferrule with plastic sleeve)

Conductor cross section flexible (2 conductors with same cross section) 0.2 mm² ... 1.5 mm²

0.25 mm² ... 0.75 mm² (Ferrule without plastic sleeve)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 16/DV 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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