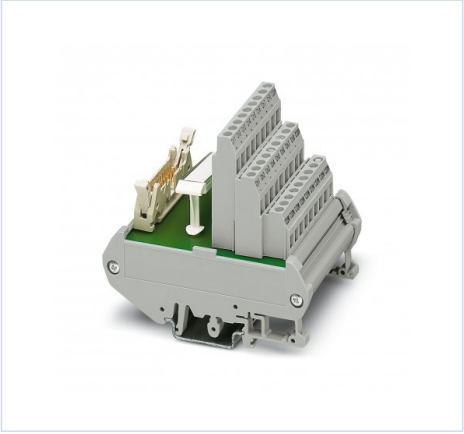
INDUSTRIAL COMPONENT DATA

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-60A08B8BF4
Generated	2026-11-18

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 sleev...

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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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