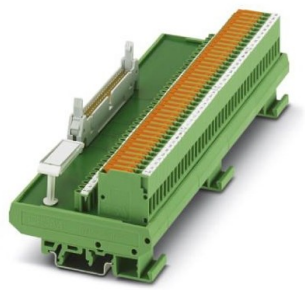
INDUSTRIAL COMPONENT DATA

FLKM 50/KDS3-MT/PPA/PLC 2290614 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 50/KDS3-MT/PPA/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 50/KDS3-MT/PPA/PLC
Catalog number	2290614
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-B792B8E48F
Generated	2026-11-18

Product Overview

Passive module
VARIOFACE interconnect module, for 32 channels, with blade and socket interruptible terminals for field and system side tests

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 2290614
Packing unit 1 pc
Catalog page Page 534 (C-5-2017)
GTIN 4017918058142
Weight per Piece (excluding packing) 384.820 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Width 214 mm
Height 77 mm
Depth 61 mm
Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
General
Max. perm. operating voltage 60 V DC
Max. perm. current (per branch) 1 A
Max. permissible current (separate power supply) 2 A (per byte)
Number of positions 50
Status display No
Mounting position any
Degree of protection IP00
Connection data for connection 1
Connection name Field level
Connection method Screw connection with disconnect knife
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
Connection data for connection 2
Connection name Controller level
Connection method IDC/FLK pin strip
Number of connections 1
Number of positions 50
Pitch 2.54 mm
Supported controller
Controller SIEMENS S7-400
- suitable I/O card 6ES7 421-1BL01-0AA0
6ES7 422-1BL00-0AA0
6ES7 422-7BL00-0AB0
Controller ALLEN-BRADLEY ControlLogix
- suitable I/O card 1756-IB32
1756-OB32
Controller ALLEN-BRADLEY PLC 5
- suitable I/O card 1771 IBN
1771 OBN
Controller HONEYWELL Experion PKS C200
- suitable I/O card TC-IDD 321
TC-ODD 321
Controller MITSUBISHI MELSEC L
- suitable I/O card LX41C4
LX42C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 50/KDS3-MT/PPA/PLC 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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