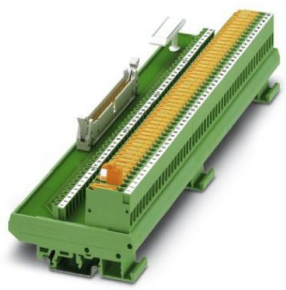
INDUSTRIAL COMPONENT DATA

# FLKM 50/KDS3-MT/PPA/AN/PLC 2291587 PHOENIX CONTACT Passive module

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FLKM 50/KDS3-MT/PPA/AN/PLC |
| Catalog number | 2291587 |
| Category | Interface module |
| Minimum order | 1 Pcs |
| Document ID | EO-C4DE4CA6B1 |
| Generated | 2026-11-18 |

## Product Overview

Passive module
VARIOFACE interconnect module for Siemens SIMATIC® S7-400, with marking (1-50), blade interruptible terminal block and test socket, module width: 259 mm

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 2291587
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 534 (C-5-2017)
GTIN 4017918184636
Weight per Piece (excluding packing) 464.340 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Width 259 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
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 431-0HH0-0AB0
6ES7 431-1KF00-0AB0
6ES7 431-1KF10-0AB0
6ES7 431-1KF20-0AB0
6ES7 431-7KF00-0AB0
6ES7 431-7KF10-0AB0
6ES7 431-7QH00-0AB0
6ES7 432-1HF00-0AB0
Standards and Regulations
Standards/regulations DIN EN 50178
IEC 60664
Rated insulation voltage 63 V
Rated surge voltage 0.6 kV
Insulation Functional insulation
Degree of pollution 2
Overvoltage category II
Environmental...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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