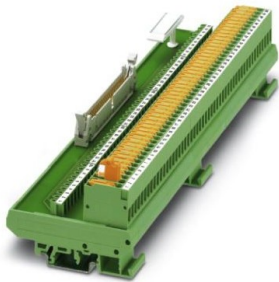


INDUSTRIAL COMPONENT DATA

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-070FB4F73F
Generated	2026-08-01

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 mm²Conductor 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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