

INDUSTRIAL COMPONENT DATA

UM 45-FLK50/32IM/PLC 2962890 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-FLK50/32IM/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 45-FLK50/32IM/PLC
Catalog number	2962890
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-E762134CFE
Generated	2026-08-06

Product Overview

Passive module

VARIOFACE-COMPACT-LINE, detector module for the connection of 32 PNP detectors, for NS 35/7.5 rail mounting, screw connection

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 2962890

Packing unit 1 pc

Catalog page Page 205 (IF-2007)

GTIN 4017918087494

Weight per Piece (excluding packing) 221.270 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 197 mm

Height 45 mm

Depth 51 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

Ambient temperature (storage/transport) -20 °C ... 70 °C

General

Max. perm. operating voltage < 50 V AC

60 V DC

Max. perm. current (per branch) 1 A

Max. permissible current (separate power supply) 2 A (per byte)

Number of positions 50

Mounting position any

Degree of protection IP00

Connection data for connection 1

Connection name Field level

Connection method Screw connection

Stripping length 6 mm

Screw thread M3

Conductor cross section solid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section AWG 26 ... 14

Connection data for connection 2

Connection name Controller level

Connection method IDC/FLK pin strip

Number of connections 1

Number of positions 50

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 Q

- suitable I/O card QX81

QY81P

Controller Schneider Electric Modicon TSX....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-FLK50/32IM/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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.