

INDUSTRIAL COMPONENT DATA

UM 45-FLK14/ 8IM/ZFKDS/PLC 2965211 PHOENIX CONTACT

Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-FLK14/ 8IM/ZFKDS/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 45-FLK14/ 8IM/ZFKDS/PLC
Catalog number	2965211
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-93A7F541F1
Generated	2026-08-02

Product Overview

Passive module

VARIOFACE-COMPACT-LINE, detector module, for connection of 8 PNP detectors, for installation on the NS 35/7.5 rail, spring 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 2965211

Packing unit 1 pc

Catalog page Page 481 (C-7-2013)

GTIN 4017918125196

Weight per Piece (excluding packing) 77.470 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 75 mm

Height 45 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) 3 A

Number of positions 14

Status display No

Mounting position any

Degree of protection IP20

Connection data for connection 1

Connection name Field level

Connection method Spring-cage connection

Stripping length 8 mm

Conductor cross section solid 0.2 mm² ... 2.5 mm²

Conductor cross section flexible 0.2 mm² ... 1.5 mm²

Conductor cross section AWG 24 ... 14

Connection data for connection 2

Connection name Controller level

Connection method IDC/FLK pin strip

Number of connections 1

Number of positions 14

Supported controller

Controller ABB S800 I/O

- suitable I/O card DI810

DI811

DI814

DI818

DI830

DI831

DI840

DO810

DO814

DO818

DO840

Controller ALLEN-BRADLEY ControlLogix

- suitable I/O card 1756-IB32

1756-OB32

1756-IB16

1756-IC16

1756-OB16E

Controller ALLEN-BRADLEY PLC 5

- suitable I/O card 1771 IBN

1771 OBN

Controller ALLEN-BRADLEY SLC 500

- suitable I/O card 1746 OB16

1746 OV16

1746 OG16
1746 IA16
1746 ITB16
1746 IN16
1746 IV16
1746 ITV16
1746 IG16
1746 OB 32
1746 OV 32...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-FLK14/ 8IM/ZFKDS/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.