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-3FB35C9104
Generated	2026-11-19

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

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