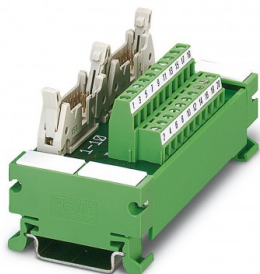


INDUSTRIAL COMPONENT DATA

UM 45- 2FLK14/AB-1756 2968360 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-2FLK14/AB-1756



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 45-2FLK14/AB-1756
Catalog number	2968360
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-77AC1AC3F2
Generated	2026-08-05

Product Overview

Passive module

VARIOFACE-COMPACT-LINE, Allen-Bradley Controll-Logix interconnect module, with Controll-Logix-specific labelling, number of poles: 2 x 14, module width: 98 mm

VARIOFACE COMPACT LINE, interface module for Allen-Bradley Controll-Logix, with Controll-Logix-specific labeling, no. of positions: 2 x 14, module width: 98 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)
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Additional Product Information

Technical dataProduct propertiesProduct type Interface module

Product family VARIOFACE

No. of channels 8

Operating mode 100% operating factor

Data management status

Article revision 08

Insulation characteristics: Air clearances and creepage distances

Insulation Functional insulation

Overvoltage category II

Pollution degree 2

Electrical propertiesOperating voltage (AC) <= 30 V AC

Operating voltage (DC) ≤ 60 V DC

Current (per branch) ≤ 1 A

Current (Voltage supply) ≤ 2 A

Air clearances and creepage distances

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV (1.2/50 μ s)

Supported controller ALLEN-BRADLEY ControlLogix

Suitable I/O card 1756-IN16

1756-IA8D

1756-IA16

1756-IB16

1756-IC16

1756-OB16E

1756-IF6I

1756-IR6I

1756-IT6I

1756-OF4

1756-OF6CI

1756-OF8

1756-PLS

1756-OF6VI

Supported controller HONEYWELL Experion PKS C200

Suitable I/O card TC-IDX 081

TC-IDA 161

TC-IAH 061

TC-IXR 061

TC-IXL 061

TC-OAH 061

TC-OAV 061

TC-OAV 081

Connection dataConnection 1 (control level)

Connection in acc. with standard IEC 60603-13

Connection method IDC/FLK pin strip

Number of connections 2

Number of positions 14

Insertion/withdrawal cycles > 50

Pitch 2.54 mm

Connection 2 (field level)

Connection method Screw connection

Stripping length 6 mm

Screw thread M3

Number of positions 20

Conductor cross section rigid 0.14 mm² ... 1.5 mm²

Conductor cross-section rigid (2 conductors with same cross section) 0.14 mm² ... 0.75 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

0.25 mm² ... 1 mm² (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-2FLK14/AB-1756 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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