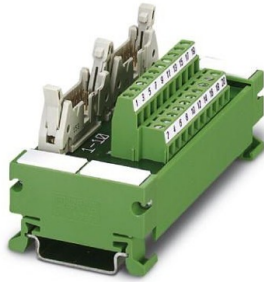


INDUSTRIAL COMPONENT DATA

UM 45- 2FLK14/S7 2965143 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-2FLK14/S7



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 45-2FLK14/S7
Catalog number	2965143
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-FEA178C518
Generated	2026-08-02

Product Overview

Passive module

VARIOFACE interconnect module for Siemens SIMATIC® S7-300, for up to 16 channels with SIMATIC-specific® marking (1 - 20), screw connection, 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)**

Additional Product Information

Key Commercial Data

Orderkey 2965143

Packing unit 1 pc

Catalog page Page 201 (IF-2007)

GTIN 4017918130930

Weight per Piece (excluding packing) 104.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 98 mm

Height 45 mm

Depth 50 mm

Ambient conditions

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

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

General

Note When coupling 40-pos. modules, the supplied marking strips can be placed over the factory terminal markings (1 ... 20).

The "21, 23, 25, 27, 29, 31, 33, 35, 37, 39" marking strip can be placed over numbers "1, 3, 5, 7, 9, 11, 13, 15, 17, 19".

The "22, 24, 26, 28, 30, 32, 34, 36, 38, 40" marking strip can be placed over numbers "2, 4, 6, 8, 10, 12, 14, 16, 18, 20".

The "21-30 31-40" marking strip can be placed over PCB marking "1-10 11-20".

Max. perm. operating voltage < 50 V AC

60 V DC

Max. perm. current (per branch) 1 A

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

Standards and Regulations

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV

Insulation Functional insulation

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

REACH S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-2FLK14/S7 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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