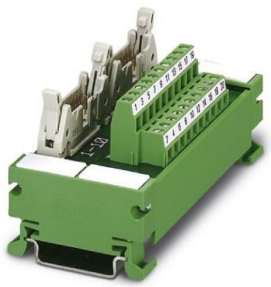
INDUSTRIAL COMPONENT DATA

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-93188A1A7E
Generated	2026-11-18

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.

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.