

INDUSTRIAL COMPONENT DATA

UM 45-FLK50/S7-300 2304610 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-FLK50/S7-300



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 45-FLK50/S7-300
Catalog number	2304610
Category	Interface module
Minimum order	1 Pcs
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Product Overview

Passive module

VARIOFACE interconnect module for Siemens SIMATIC® S7-300, with SIMATIC-specific® marking (1 - 40), screw connection, module width: 126 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

Technical dataProduct propertiesProduct type Interface module

Product family VARIOFACE

Number of positions 50

Data management status

Article revision 06

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 us)

Supported controller SIEMENS S7-300 / ET 200 M

Suitable I/O card CPU 313C-2DP

CPU 314C-2PtP

6ES7321-1BL00-0AA0

6ES7322-1BL00-0AA0

6ES7323-1BL00-0AA0

6ES7331-7NF00-0AB0

6ES7331-7PF01-0AB0

6ES7331-7PF11-0AB0

6ES7350-2AH01-0AE0

6ES7357-4AH01-0AE0

CPU 314C-2DP

6ES7332-5HF00-0AB0

6ES7331-7NF10-0AB0

6ES7331-1KF01-0AB0

CPU 313C

CPU 313C-2PtP

Supported controller ALLEN-BRADLEY PLC 5

Suitable I/O card 1771 OBN

Connection dataConnection 1 (control level)

Connection in acc. with standard IEC 60603-13

Connection method IDC/FLK pin strip

Number of connections 1

Number of positions 50

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 40

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-FLK50/S7-300 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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