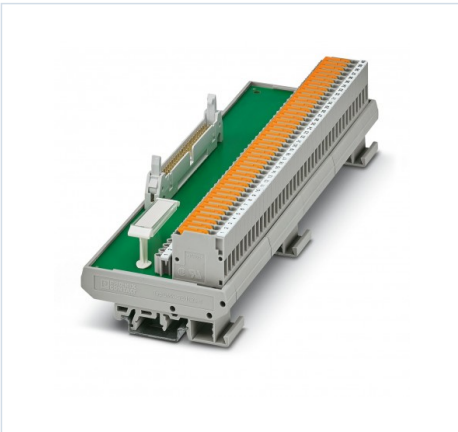


INDUSTRIAL COMPONENT DATA

FLKM 50/KDS3-MT/PPA/S7-300 2304490 PHOENIX CONTACT

Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 50/KDS3-MT/PPA/S7-300



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 50/KDS3-MT/PPA/S7-300
Catalog number	2304490
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-C1439642E1
Generated	2026-07-29

Product Overview

Passive module

VARIOFACE interconnect module for Siemens SIMATIC® S7-300, with SIMATIC-specific® marking (1 - 40), knife-interruptible terminal block and test socket, module width: 214 mm

VARIOFACE termination board for Siemens SIMATIC® S7-300, with SIMATIC®-specific marking (1-40), knife-disconnect terminal block, and test pick-off, module width: 214 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

Number of positions 50

No. of channels 2

4

6

8

16

24

32

Data management status

Article revision 09

Insulation characteristics: Air clearances and creepage distances

Insulation Functional insulation

Overvoltage category II

Pollution degree 2

Electrical properties Operating voltage (DC) ≤ 60 V DC

Current (per branch) ≤ 1 A

Air clearances and creepage distances

Rated insulation voltage 63 V

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

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 data Connection 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 with disconnect knife

Stripping length 8 mm

Screw thread M3

Number of positions 40

Conductor cross section rigid 0.2 mm² ... 4 mm²

Conductor cross-section rigid (2 conductors with same cross section) 0.2 mm² ... 1 mm²

Conductor cross section flexible 0.2 mm² ... 4 mm²

0.25 mm² ... 2.5 mm² (Ferru...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 50/KDS3-MT/PPA/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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