

INDUSTRIAL COMPONENT DATA

FLKM14/FLK14/ZFKDS/DI8/SO199 2310840 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM14/FLK14/ZFKDS/DI8/SO199



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM14/FLK14/ZFKDS/DI8/SO199
Catalog number	2310840
Category	Interface module
Minimum order	25 Pcs
Document ID	EO-D77A2638CE
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Product Overview

Interface module

VARIOFACE interconnect module for the redundant connection of 2 x 8 input channels (SIMATIC® S7 / S5) via 2xFLK14 to spring-loaded terminal blocks

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

Key Commercial Data

Orderkey 2310840

Packing unit 1 pc

Minimum order quantity 25 pc

Note Made to Order (non-returnable)

GTIN 4046356128520

Weight per Piece (excluding packing) 106.900 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 57 mm

Height 90 mm

Depth 67 mm

Ambient conditions

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

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

General

Max. perm. operating voltage 24 V AC/DC

Max. perm. current (per branch) 1 A

Max. permissible current (separate power supply) 3 A (via terminal blocs 01 and 10)

Status display No

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP00

Connection data for connection 1

Connection name Field level

Connection method Spring-cage connection

Stripping length 7 mm

Conductor cross section solid 0.2 mm² ... 2.5 mm²Conductor cross section flexible 0.2 mm² ... 1.5 mm²

Conductor cross section AWG 24 ... 14

Connection data for connection 2

Connection name Controller level

Connection method IDC/FLK pin strip

Number of connections 2

Number of positions 14

Pitch 2.54 mm

Standards and Regulations

Designation Air clearances and creepage distances

Standards/regulations DIN EN 50178: 1998-04

Rated insulation voltage 50 V

Rated surge voltage 0.5 kV (1.2/50 us)

Insulation Functional insulation

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM14/FLK14/ZFKDS/DI8/SO199 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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