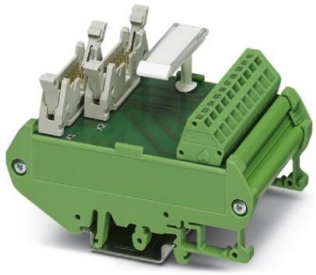
INDUSTRIAL COMPONENT DATA

# 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-9C0F7A2A38 |
| Generated | 2026-11-19 |

## 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) |

## 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 mm²
Conductor 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 abou...

## 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

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.