

INDUSTRIAL COMPONENT DATA

FLKM 16/MCV/SO379 2291927 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM 16/MCV/SO379



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 16/MCV/SO379
Catalog number	2291927
Category	Interface module
Minimum order	50 Pcs
Document ID	EO-EED1B760AB
Generated	2026-08-01

Product Overview

Interface module

VARIOFACE interconnect module, with MINI COMBICON connector and plug-in connector for flat cable, number of poles 16

VARIOFACE interface module with MINI COMBICON connector and flat-ribbon cable connector, 16-pos.

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

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

Air clearances and creepage distances

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV (1.2/50 us)

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 16

Insertion/withdrawal cycles > 50

Pitch 2.54 mm

Connection 2 (field level)

Connection method PCB header

Number of connections 5

Number of positions 2

Pitch 3.81 mm

Connection 3 (field level)

Connection method PCB header

Number of connections 5

Number of positions 3

Pitch 3.81 mm

Connection 4 (field level)

Connection method PCB header

Number of connections 1

Number of positions 4

Pitch 3.81 mm

DimensionsItem dimensions

Width 78.5 mm

Height 90 mm

Depth 43.5 mm

Environmental and real-life conditionsAmbient conditions

Degree of protection (Module) IP00

Degree of protection (Installation location) >= IP54

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

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

Altitude <= 2000 m

Standards and regulationsAir clearances and creepage distances

Standards/regulations EN IEC 60664-1

MountingMounting type DIN rail mounting

Mounti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM 16/MCV/SO379 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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