INDUSTRIAL COMPONENT DATA

FLKM 16/MCV/SO379 2291927 PHOENIX CONTACT Interface module

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

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM 16/MCV/SO379
Catalog number	2291927
Category	Interface module
Minimum order	50 Pcs
Document ID	EO-234567C30B
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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)

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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