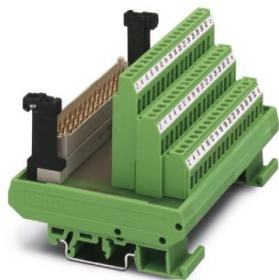


INDUSTRIAL COMPONENT DATA

UMKS- F48M-VR 2970167 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMKS-F48M-VR



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMKS-F48M-VR
Catalog number	2970167
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-42808594F9
Generated	2026-08-04

Product Overview

Interface module

VARIOFACE module, for IEC 603/DIN 41612 connectors, F construction, 48 poles, equipped in rows z, b, d, with male connector, snap-in cable housing

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 2970167

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 593 (C-7-2015)

GTIN 4017918087678

Weight per Piece (excluding packing) 277.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 112.5 mm

Height 77 mm

Depth 72 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 45 °C

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

General

Max. perm. operating voltage 250 V AC/DC

Max. perm. current (per branch) 4 A

Number of positions 48

Mounting position any

Degree of protection IP20

Connection data for connection 1

Connection name Field level

Connection in acc. with standard IEC / EN

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 4 mm²Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Connection data for connection 2

Connection name Controller level

Connection method IEC 603/DIN 41612 connection

Number of connections 1

Number of positions 48

Standards and Regulations

Standards/regulations DIN EN 50178

IEC 60664

Rated insulation voltage 260 V

Rated surge voltage 2.3 kV (Functional insulation)

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMKS-F48M-VR 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.