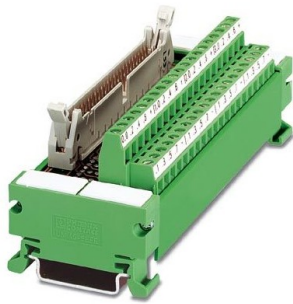


INDUSTRIAL COMPONENT DATA

UM 45-FLK50/PLC 2962489 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM 45-FLK50/PLC



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM 45-FLK50/PLC
Catalog number	2962489
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-4ED56A7444
Generated	2026-08-01

Product Overview

Passive module

VARIOFACE-COMPACT-LINE, interconnect module for 32 channels, for rail mounting NS 35/7.5, screw connection

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 2962489

Packing unit 1 pc

Catalog page Page 199 (IF-2007)

GTIN 4017918087180

Weight per Piece (excluding packing) 132.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 126 mm

Height 45 mm

Depth 50 mm

Ambient conditions

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

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

General

Max. perm. operating voltage < 50 V AC

60 V DC

Max. perm. current (per branch) 1 A

Max. permissible current (separate power supply) 2 A (per byte)

Number of positions 50

Mounting position any

Degree of protection IP00

Connection data for connection 1

Connection name Field level

Connection method Screw connection

Stripping length 6 mm

Screw thread M3

Conductor cross section solid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section AWG 26 ... 14

Standards and Regulations

Connection in acc. with standard CUL

Standards/regulations IEC 60664

DIN EN 50178

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV

Insulation Functional insulation

Degree of pollution 2

Overvoltage category II

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

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@ss 5.027250313eCl@ss 5.127371600eCl@ss 6.027371600eCl@ss

7.027141152eCl@ss 8.027141152eCl@ss 9.02...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM 45-FLK50/PLC 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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