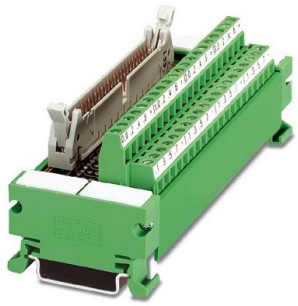
INDUSTRIAL COMPONENT DATA

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-8F28894D12
Generated	2026-11-18

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.

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.