

INDUSTRIAL COMPONENT DATA

UM-6M12/ZFKKDS/LED/SO189 2902335 PHOENIX CONTACT VARIOFACE module, with spring-cage connection and six M12 f..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-6M12/ZFKKDS/LED/SO189



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-6M12/ZFKKDS/LED/SO189
Catalog number	2902335
Category	Interface module
Minimum order	50 Pcs
Document ID	EO-94C67B736D
Generated	2026-08-05

Product Overview

VARIOFACE module, with spring-cage connection and six M12 female connectors, status indicator per channel
VARIOFACE module, connected c. p. traction spring and six connected females. M12, diagnostic indication and status per channel

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

VARIOFACE module, with spring-cage connection and six M12 female connectors, status indicator per channel

Key Commercial Data

Orderkey 2902335

Packing unit 1

GTIN 4046356655071

Custom tariff number 85369010

Dimensions

Width 100 mm

Height 126 mm

Depth 73 mm

Ambient conditions

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

Maximum altitude ≤ 2000 m

Degree of protection IP00

General

Nominal voltage UN 24 V AC/DC

Max. perm. current (per branch) 4 A

Mounting position any

Degree of protection IP00

Connection data

Connection name M12 socket

Number of connections 6

Number of positions 5

Connection data 2

Connection name COMBICON connection

Connection method Spring-cage connection

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Standards and Regulations

Designation Air clearances and creepage distances

Standards/regulations DIN EN 50178: 1998-04

Rated insulation voltage 50 V

Rated surge voltage 0.5 kV (1.2/50 us)

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

eCl@ss 4.0 27250313

eCl@ss 4.1 27250313

eCl@ss 5.0 27250313

eCl@ss 5.1 27250300

eCl@ss 6.0 27242600

eCl@ss 7.0 27141152

eCl@ss 8.0 27141152

eCl@ss 9.0 27141152

ETIM

ETIM 4.0 E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-6M12/ZFKKDS/LED/SO189 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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