

Passive module - UMK-RJ45/S/8PTDA - 2900682

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VARIOFACE module for connecting a RJ45 socket with spring-cage double connection terminal blocks in direct plug-in method.

Your advantages

- ✓ Connector housing led to separate connection terminal blocks
- ✓ RJ45 connector, 8-pos.
- ✓ Screw or spring-cage connection (direct plug-in technology)
- ✓ 1:1 connection



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 524353
GTIN	4046356524353
Weight per Piece (excluding packing)	57.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	22.5 mm
Height	77 mm
Depth	43 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Maximum altitude	≤ 2000 m
Degree of protection	IP00
	≥ IP54 (Installation location)

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Technical data

General

Nominal voltage U_N	25 V AC
	50 V DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	4 A
Number of positions	8
Mounting position	any
Degree of protection	IP00
	≥ IP54 (Installation location)

Connection data

Connection name	Field level
Connection method	Spring-cage connection
Stripping length	8 mm
Number of positions	10
Conductor cross section solid	0.2 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 1.5 mm ²
Conductor cross section AWG	24 ... 16

Connection data 2

Connection name	Controller level
Connection method	RJ45 socket
Number of connections	1
Number of positions	8

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 μs)
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

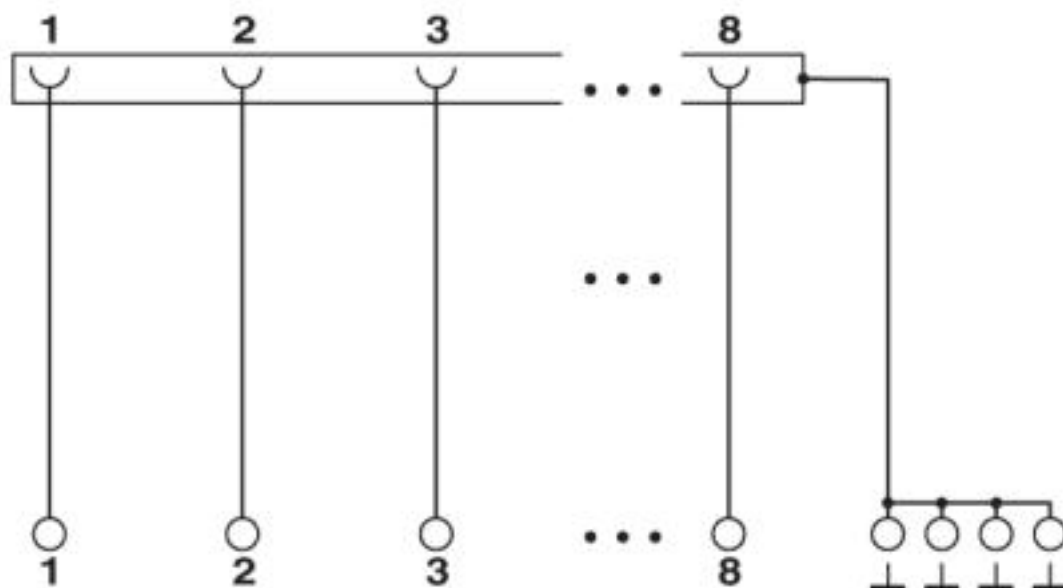
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
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	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.A*30.B.01742
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