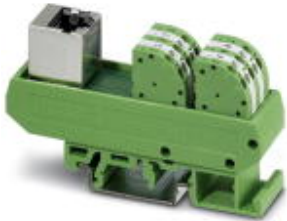


## Passive module - UMK-RJ45/S/8PTDA - 2900682

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

### Product Features

- 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
Weight per Piece (excluding packing)	60.0 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	25 mm
Height	91 mm
Depth	51 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Max. perm. operating voltage	48 V AC/DC
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## Technical data

### General

Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	4 A
Number of positions	8
Mounting position	any
Standards/regulations	DIN EN 50178
Rated surge voltage	0.5 kV
Degree of pollution	2
Overvoltage category	II

### Connection data for connection 1

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

### Connection data for connection 2

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

### Standards and Regulations

Standards/regulations	DIN EN 50178
Degree of pollution	2
Overvoltage category	II

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

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## Classifications

eCl@ss

eCl@ss 9.0	27141152
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## ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

## UNSPSC

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

## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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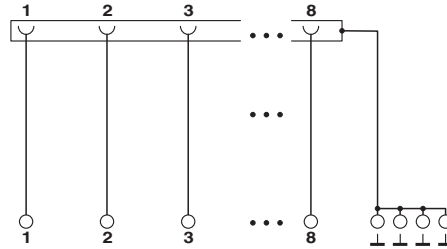
## Approval details

EAC
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## Drawings

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

Circuit diagram



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