

## Interface module - UMK- PVB 2/48/ZFKDS - 2302382

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VARIOFACE module, with two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35/7.5 or NS 32

The illustration shows version UMK-PVB 2/16/ZFKDS

### Product Features

- Consecutive numbering
- Separate supply
- Two potential levels



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	236.3 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	135 mm
Height	77 mm
Depth	52 mm

#### Ambient conditions

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

#### General

Nominal voltage U <sub>N</sub>	250 V AC/DC
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## Technical data

### General

Max. current carrying capacity per branch	17 A
Total current	32 A (per potential)
Mounting position	any
Designation	Air clearances and creepage distances in a circuit
Standards/regulations	DIN EN 50178
Rated surge voltage	2.3 kV
Rated insulation voltage	260 V AC
Degree of pollution	2
Overvoltage category	II

### Connection data, supply

Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross section solid	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section AWG	24 ... 10
Number of connections	2

### Connection data, distribution

Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12
Number of connections	48

### Standards and Regulations

Connection in acc. with standard	CUL
Designation	Air clearances and creepage distances in a circuit
Standards/regulations	DIN EN 50178
Insulation	Basic insulation
Degree of pollution	2
Overvoltage category	II

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313

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### Classifications

#### eCl@ss

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
eCl@ss 9.0	27141152

#### 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

UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals

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Approvals submitted

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#### Approval details

UL Recognized 
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## Interface module - UMK- PVB 2/48/ZFKDS - 2302382

### Approvals

cUL Recognized 

EAC

cULus Recognized 

### Accessories

Accessories

Screwdriver tools

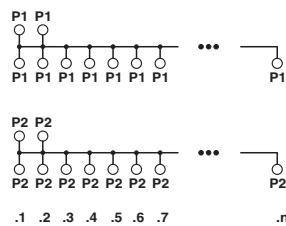
Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

### Drawings

Circuit diagram



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