

# 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

package_quantity	1
GTIN	4017918880507

## 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 $U_N$	250 V AC/DC
Max. current carrying capacity per branch	17 A
Total current	32 A (Per potential)
Mounting position	Any
Name	Air and creepage distances in a circuit
Standards/regulations	DIN EN 50178
Rated surge voltage / insulation	2.3 kV / basic insulation
Rated insulation voltage	260 V AC
Pollution degree	2

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## Technical data

### General

Surge voltage category	II
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### Connection data, supply

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Connection method	Spring-cage connection
Stripping length	8 mm

### Connection data, distribution

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm

## 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

### 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

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### approvals

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UL Recognized / cUL Recognized / GOST / cULus Recognized /

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#### Approval details

UL Recognized 

cUL Recognized 

GOST 

cULus Recognized 

### accessories

#### Screwdriver tools

SZF 1-0,6X3,5 - 1204517



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### Drawings

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Circuit diagram

