

Interface module - UMK- PVB 2/24/ZFKDS - 2302366

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


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 |
| GTIN |  4 017918 880514 |
| Weight per Piece (excluding packing) | 148.9 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 67.5 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 |

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Technical data

General

| | |
|--------------------------|--|
| 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 ² ... 6 mm ² |
| Conductor cross section flexible | 0.2 mm ² ... 4 mm ² |
| 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 ² ... 4 mm ² |
| Conductor cross section flexible | 0.2 mm ² ... 2.5 mm ² |
| Conductor cross section AWG | 24 ... 12 |
| Number of connections | 24 |

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 |
| eCl@ss 5.0 | 27250313 |
| eCl@ss 5.1 | 27250313 |
| eCl@ss 6.0 | 27242608 |
| eCl@ss 7.0 | 27141152 |

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Classifications

eCl@ss

| | |
|------------|----------|
| 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

Approvals

UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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|---------------|
| UL Recognized |
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| cUL Recognized |
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| EAC |
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Approvals

EAC

cULus Recognized

Drawings

Circuit diagram

