

Interface module - UMK- PVB - 2971302

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VARIOFACE module, with three equipotential busbars (+, -, PE) for potential distribution, for mounting on NS 35/7.5 or NS 32

Product Features

- Consecutive numbering
- Separate supply
- Two potential levels



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 088323
Weight per Piece (excluding packing)	629.0 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	168.8 mm
Height	77 mm
Depth	72 mm

Ambient conditions

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

General

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Technical data

General

Nominal voltage U_N	250 V AC/DC
Max. current carrying capacity per branch	16 A
Total current	16 A (per potential)
Potential connections	Per potential (Plus) 2 power/48 distributor terminal blocks Per potential (Minus) 2 power/24 distributor terminal blocks Per potential (PE) 2 power/72 distributor terminal blocks
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated surge voltage	2.2 kV (Functional insulation)
Rated insulation voltage	250 V
Degree of pollution	2
Overvoltage category	II
Degree of protection	IP20

Connection data, supply

Connection method	Screw connection
Screw thread	M3
Conductor cross section solid	0.5 mm ² ... 6 mm ²
Conductor cross section flexible	0.5 mm ² ... 4 mm ²
Conductor cross section AWG	20 ... 10

Connection data, distribution

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
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

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

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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
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

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

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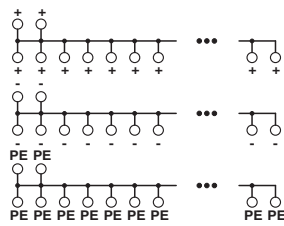
Approvals

EAC

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Drawings

Circuit diagram



Mouser Electronics

Authorized Distributor

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