

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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
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
-----------------------	-------------

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

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 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

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

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

Approvals

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

Ex Approvals

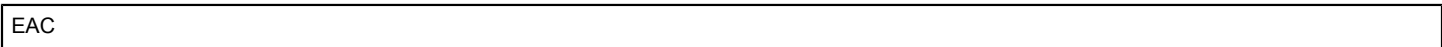
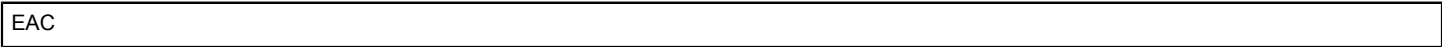
Approvals submitted

Approval details

UL Recognized 

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

Approvals



Drawings

Circuit diagram

