

Potential distributors - UMK- PVB 2/32/ZFKDS - 2302379

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 35/7.5 or NS 32. Module width: 90 mm

Your advantages

- ✓ Consecutive numbering
- ✓ Two potential levels
- ✓ Separate supply



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 880521
GTIN	4017918880521
Weight per Piece (excluding packing)	133.760 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	90 mm
Height	77 mm
Depth	51.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Degree of protection	IP20

General

Nominal voltage U_N	250 V AC/DC
-----------------------	-------------

Potential distributors - UMK- PVB 2/32/ZFKDS - 2302379

Technical data

General

Max. current carrying capacity per branch	17 A
Total current	32 A (per potential)
Mounting position	any

Connection data

Connection name	Service Entrance
Connection method	Spring-cage connection
Stripping length	8 mm
Number of connections	2
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

Connection data 2

Connection name	Distribution
Connection method	Spring-cage connection
Stripping length	8 mm
Number of connections	32
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

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	260 V
Rated surge voltage	2.3 kV
Insulation	Functional insulation
Pollution degree	2
Overvoltage category	II

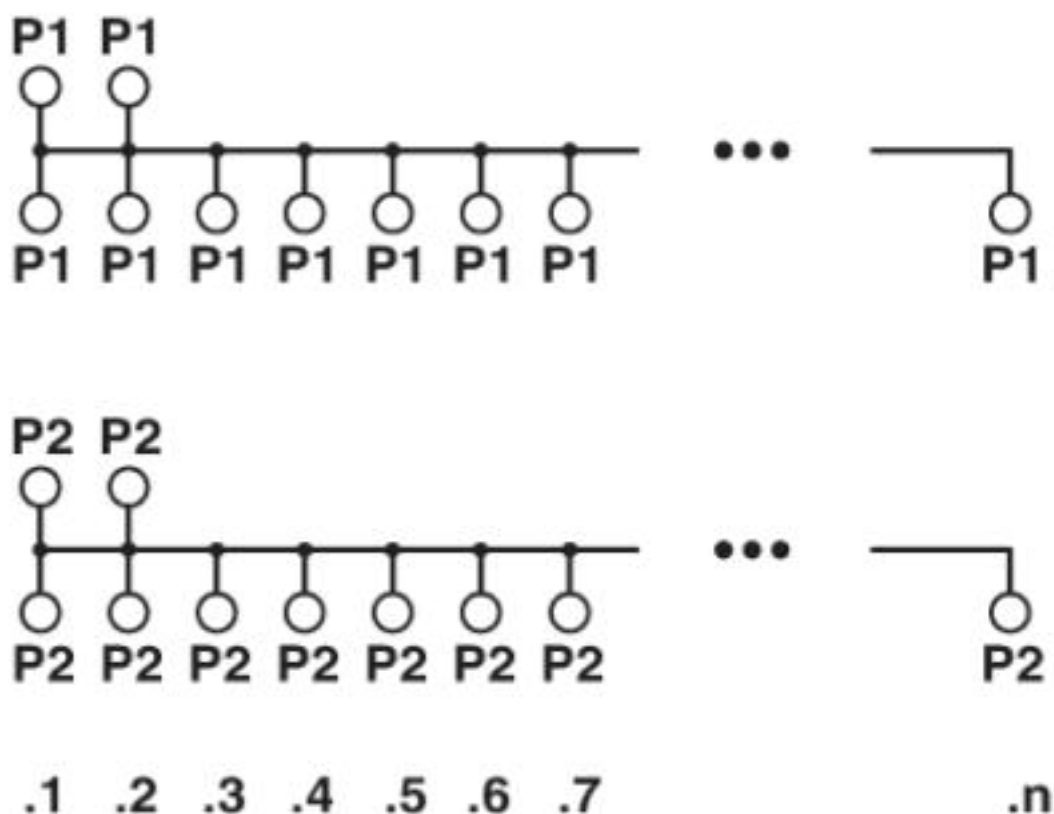
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Potential distributors - UMK- PVB 2/32/ZFKDS - 2302379

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27400600
eCl@ss 7.0	27400609
eCl@ss 8.0	27400609
eCl@ss 9.0	27400609

ETIM

ETIM 4.0	EC001894
ETIM 5.0	EC001894
ETIM 6.0	EC001894
ETIM 7.0	EC001894

UNSPSC

UNSPSC 6.01	30211824
-------------	----------

Potential distributors - UMK- PVB 2/32/ZFKDS - 2302379

Classifications

UNSPSC

UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432
UNSPSC 19.0	39121432

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705	
Nominal voltage UN	250 V				
Nominal current IN	10 A				

cUL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705	
Nominal voltage UN					250 V
Nominal current IN					10 A

EAC		RU C- DE.A*30.B.01742
-----	---	--------------------------

cULus Recognized	
------------------	---

Potential distributors - UMK- PVB 2/32/ZFKDS - 2302379

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