Potential distributors - VIP-3/PT/PDM-2/24 - 2903798

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VARIOFACE module with push-in connection and two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35 rails. Module width: 57.1 mm

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 796729
GTIN	4046356796729

Technical data

Note

Type of note	Type of insulation housing
Note	Polyamide PA non-reinforced

Dimensions

Width	57.1 mm
Height	75.5 mm
Depth	63 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	15 A
Total current	30 A (per potential)
Potential connections	Per potential (P1, P2) 2 power/12 distributor terminal blocks
Mounting position	any

Connection data

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Technical data

Connection data

Connection name	Service Entrance
Connection method	Push-in-/Spring-cage connection
Stripping length	15 mm
Number of connections	2
Conductor cross section solid	0.25 mm² ... 6 mm²
Conductor cross section flexible	0.25 mm² ... 4 mm²
Conductor cross section AWG	24 ... 10

Connection data 2

Connection name	Distribution
Connection method	Push-in connection
Stripping length	8 mm
Number of connections	24
Conductor cross section solid	0.14 mm² ... 2.5 mm²
Conductor cross section flexible	0.14 mm² ... 2.5 mm²
Conductor cross section AWG	26 ... 14

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Pollution degree	2
Overvoltage category	III

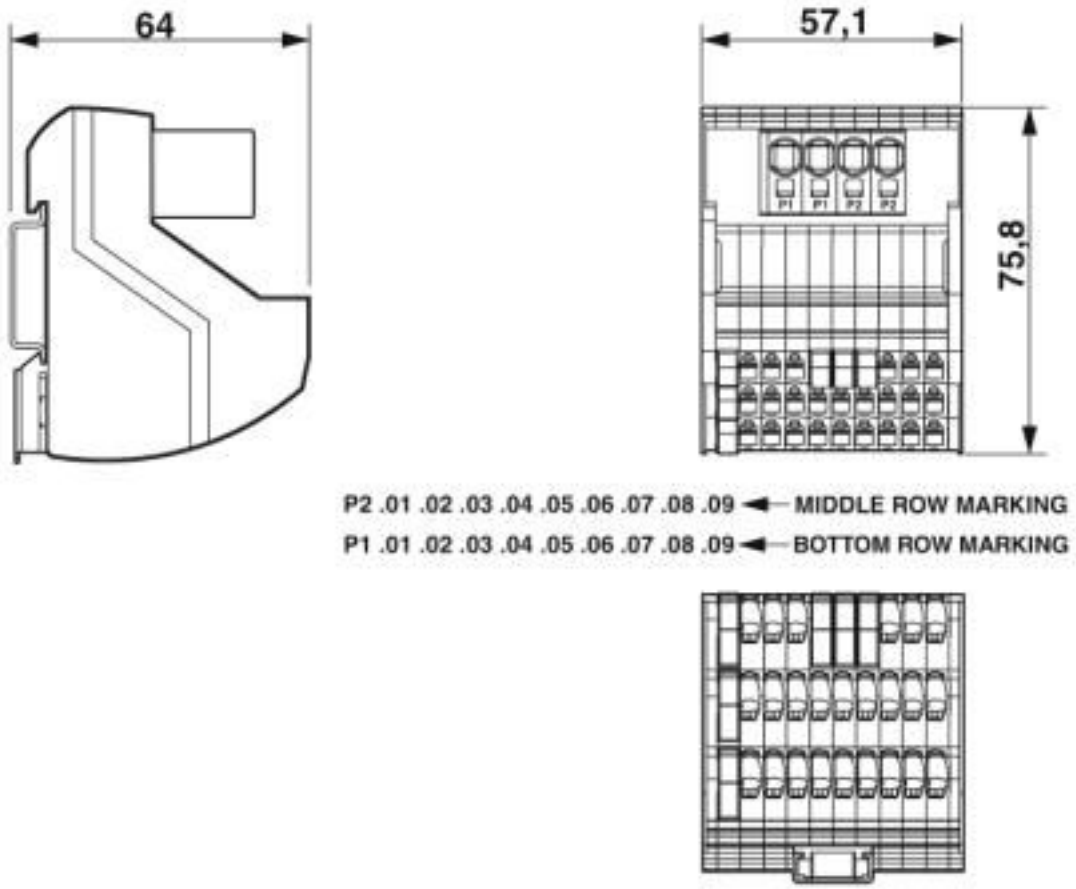
Environmental Product Compliance

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

Drawings

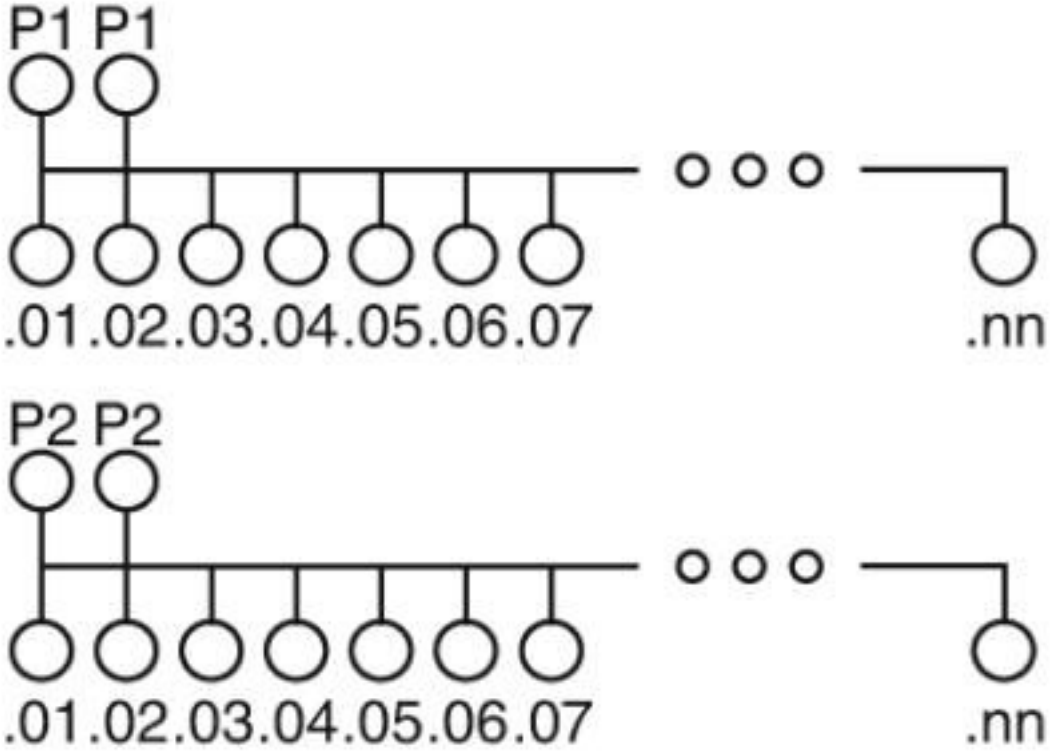
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Dimensional drawing



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Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27400609
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

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	2122203

Nominal voltage UN	250 V
Nominal current IN	15 A
mm²/AWG/kcmil	26-14

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	15 A
mm²/AWG/kcmil	26-14

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	15 A
mm²/AWG/kcmil	26-14

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Approvals

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

cULus Recognized	

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