

Potential distributors - VIP-2/SC/PDM-2/24 - 2315269

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VARIOFACE module, with two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35 rails. Module width: 70.4 mm

Your advantages

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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 313377
GTIN	4046356313377
Weight per Piece (excluding packing)	153.600 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Note

Type of note	Type of insulation housing
Note	Polyamide PA non-reinforced, distributor terminal blocks made of PVC

Dimensions

Width	70.4 mm
Height	65.5 mm
Depth	50 mm

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Technical data

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

Connection name	Service Entrance
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
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	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	24
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	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	2.2 kV
Pollution degree	2
Overvoltage category	III

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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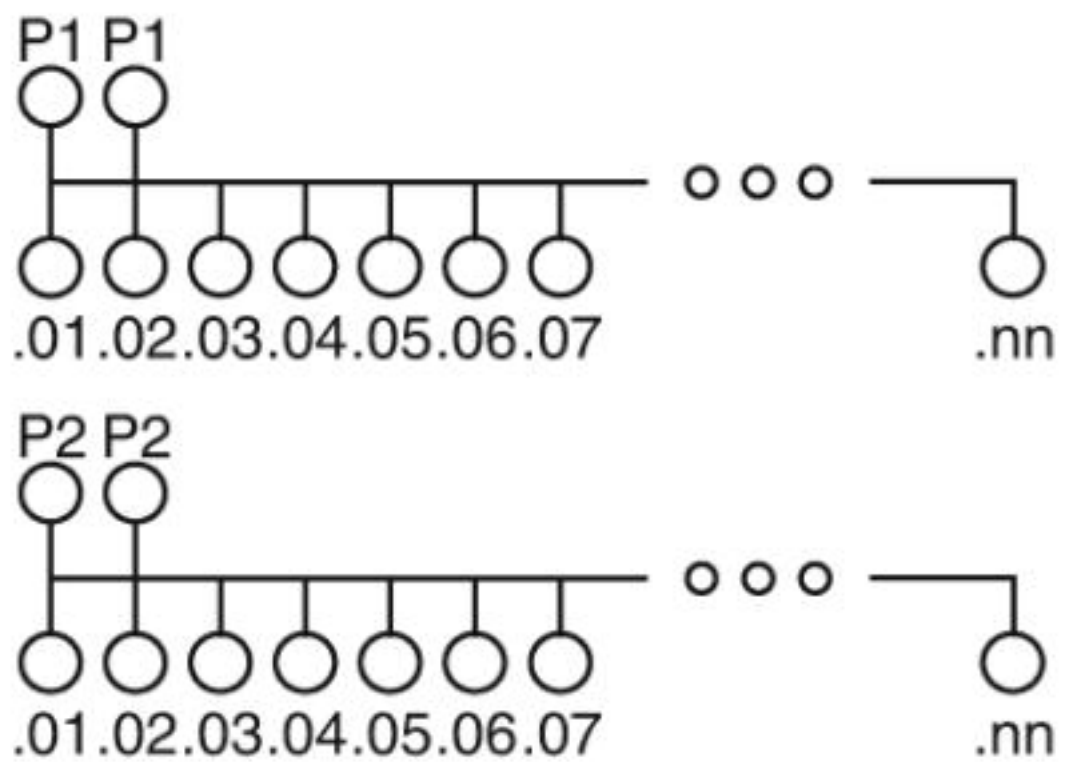
Technical data

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

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

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Classifications

eCl@ss

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

Approvals

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CSA / UL Recognized / cUL Recognized / EAC / 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	12 A		
mm²/AWG/kcmil	30-12		

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Approvals

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					12 A
mm²/AWG/kcmil					30-12

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		12 A		
mm²/AWG/kcmil		30-12		

EAC		EAC-Zulassung
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EAC		RU C- DE.A*30.B.01742
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cULus Recognized	
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