

## Interface module - VIP-2/SC/PDM-2/16 - 2315256

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VARIOFACE module, with two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35 rails. Module width: 50.0 mm

### Why buy this product

- Consecutive numbering
- Two potential levels
- Separate supply



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 313360

### Technical data

#### Dimensions

Width	50 mm
Height	65.5 mm
Depth	50 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/8 distributor terminal blocks
Mounting position	any
Standards/regulations	IEC 60664

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## Technical data

### General

	DIN EN 50178
	IEC 62103
Rated surge voltage	2.2 kV
Degree of pollution	2
Overvoltage category	III

### Connection data, supply

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section AWG	24 ... 10
Number of connections	2

### Connection data, distribution

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12
Number of connections	16

### Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	III

### 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

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## Classifications

### 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


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

#### Ex Approvals

#### Approvals submitted

### Approval details

CSA 	
mm <sup>2</sup> /AWG/kcmil	30-12
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-12
Nominal current I <sub>N</sub>	12 A

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## Approvals

Nominal voltage UN	250 V
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cUL Recognized	
mm²/AWG/kcmil	30-12
Nominal current IN	12 A
Nominal voltage UN	250 V

EAC
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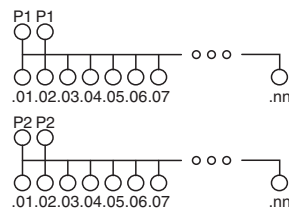
EAC
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EAC
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cULus Recognized
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## Drawings

Circuit diagram



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