

# Interface module - 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

## Product Features

- Consecutive numbering
- Separate supply
- Two potential levels



## Key commercial data

package_quantity	1
GTIN	4046356313377

## Technical data

### Dimensions

Width	70.4 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/12 distributor terminal blocks
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103
Pollution degree	2
Surge voltage category	III

## Interface module - VIP-2/SC/PDM-2/24 - 2315269

### Technical data

#### Connection data, supply

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

#### Connection data, distribution

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

### 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	27242608
eCl@ss 8.0	27242608

#### ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421

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## classifications

UNSPSC

<b>UNSPSC 13.2</b>	39121421
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## approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized /

## Approval details

<b>CSA</b>	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm <sup>2</sup> /AWG/kcmil	30-10

<b>UL Recognized</b>	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm <sup>2</sup> /AWG/kcmil	30-10

<b>cUL Recognized</b>	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm <sup>2</sup> /AWG/kcmil	30-10

<b>cULus Recognized</b>	
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## Drawings

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Circuit diagram

