

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

Packing unit	1 pc
Weight per Piece (excluding packing)	153.6 g
Custom tariff number	85369010
Country of origin	United States

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

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Technical data

General

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
	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 ² ... 6 mm ²
Conductor cross section flexible	0.2 mm ² ... 4 mm ²
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 ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12
Number of connections	24

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

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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
eCl@ss 9.0	27141152

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

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

Ex Approvals

Approvals submitted

Approval details

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Approvals

CSA	
mm ² /AWG/kcmil	30-12
Nominal current I _N	12 A
Nominal voltage U _N	250 V

UL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	12 A
Nominal voltage U _N	250 V

cUL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	12 A
Nominal voltage U _N	250 V

EAC

EAC

EAC

cULus Recognized

Drawings

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Circuit diagram

