

Interface module - VIP-3/SC/D25SUB/F - 2315188

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VARIOFACE module, with screw connection and female D-Subminiature pin strip, for mounting on NS 35 rails, 25-pos.

The illustration shows version VIP-3/SC/D50SUB/M

Why buy this product

- 9 to 50-pos.
- Metal foot
- According to IEC 60603-13
- 1:1 connection
- Screw connection



Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 313346
Weight per Piece (excluding packing)	152.4 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	57.4 mm
Height	69 mm
Depth	62 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Interface module - VIP-3/SC/D25SUB/F - 2315188

Technical data

General

Max. perm. operating voltage	125 V AC/DC
Max. perm. current (per branch)	2 A
Number of positions	25
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated surge voltage	1.2 kV
Pollution degree	2
Overvoltage category	II

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
AWG conductor cross section	24 ... 12

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	25

Supported controller

Controller	ABB S800 I/O
- suitable I/O card	DI810
	DI811
	DI814
	DI818
	DI830
	DI831
	DI840
	DI885
	DO810
	DO814
	DO818
	DO840

Interface module - VIP-3/SC/D25SUB/F - 2315188

Technical data

Supported controller

	DP820
	AI810
	AI815
	AI820
	AI830
	AI835
	AI845
	AO810
	AO815
	AO820
	AO845

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Overvoltage category	II

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

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

Interface module - VIP-3/SC/D25SUB/F - 2315188

Classifications

UNSPSC

UNSPSC 13.2	39121421
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Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	28-14
Nominal current I _N	2 A
Nominal voltage U _N	105 V

UL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	2 A
Nominal voltage U _N	125 V

cUL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	2 A
Nominal voltage U _N	125 V

Interface module - VIP-3/SC/D25SUB/F - 2315188

Approvals

EAC

EAC

cULus Recognized  US

Drawings

Circuit diagram

