

## Passive module - VIP-2/SC/FLK50/16/SLC500 - 2322320

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VARIOFACE termination board, to transmit max. 16 channels, only in connection with FLKM 50-PA-SLC 500 OUT/2 A

### Why buy this product

- ✓ The VIP-2/SC/FLK50/16/SLC500 VARIOFACE Professional (VIP) module was designed specifically for OA16 und OW16 output modules



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 451208
Weight per Piece (excluding packing)	168.9 g
Custom tariff number	85369010
Country of origin	United States
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Width	90.8 mm
Height	65.5 mm
Depth	56 mm

#### Ambient conditions

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

#### General

Max. permissible operating voltage	120 V AC/DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	2 A (per channel)
Number of positions	50

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## Technical data

### General

Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
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
Stripping length	8 mm
Screw thread	M3

### Connection data for connection 2

Connection name	Controller level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	50

### Supported controller

Controller	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 OA16
	1746 OW16

## 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

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#### Approvals

cUL Recognized / UL Recognized / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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## Approval details

cUL Recognized	
mm <sup>2</sup> /AWG/kcmil	30-12
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	125 V

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	30-12
Nominal current I <sub>N</sub>	1 A

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## Approvals

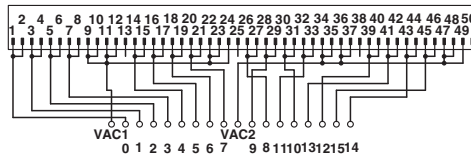
Nominal voltage UN	125 V
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EAC
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cULus Recognized 
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## Drawings

Circuit diagram



Connection scheme VIP-2/.../FLK50/16/SLC500