

## Passive module - VIP-2/PT/FLK50/16/SLC500 - 2904287

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



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	172.4 GRM
Custom tariff number	85369010
Country of origin	United States

### Technical data

#### Dimensions

Width	92.7 mm
Height	72.1 mm
Depth	56 mm

#### Ambient conditions

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

#### General

Nominal voltage $U_N$	120 V AC/DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A (per channel)
Number of positions	50
Status display	No
Mounting position	any
Standards/regulations	EN 50178

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### Technical data

#### General

Pollution degree	2
Surge voltage category	II

#### Connection data for connection 1

Connection name	Field level
Connection method	Push-in connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max.	14
Stripping length	8 mm

#### Connection data for connection 2

Connection name	Control system 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

#### ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001423

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## Classifications

### ETIM

ETIM 5.0	EC002780
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### 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 / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details

CSA	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current IN	1 A
Nominal voltage UN	125 V

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current IN	1 A

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## Approvals

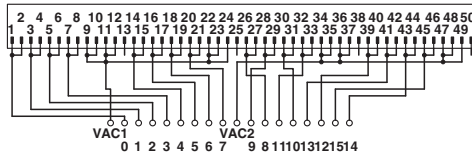
Nominal voltage UN	125 V
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cUL Recognized	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current IN	1 A
Nominal voltage UN	125 V

cULus Recognized	
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## Drawings

### Circuit diagram



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