

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 STK
GTIN	 4 046356 813747
GTIN	4046356813747
Weight per Piece (excluding packing)	172.400 g
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

Max. perm. operating voltage	50 V AC
	60 V DC
Max. perm. current (per branch)	1 A

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Technical data

General

Max. permissible current (separate power supply)	2 A (per channel)
Number of positions	50
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14

Connection data for connection 2

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

Supported controller

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

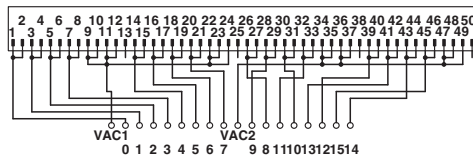
Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	EN 50178
Degree of pollution	2
Overvoltage category	II

Drawings

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Circuit diagram



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

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 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

Approvals

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

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Approvals

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	2122203
mm²/AWG/kcmil		26-14	
Nominal current I _N		1 A	
Nominal voltage U _N		125 V	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm²/AWG/kcmil		26-14	
Nominal current I _N		1 A	
Nominal voltage U _N		125 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm²/AWG/kcmil		26-14	
Nominal current I _N		1 A	
Nominal voltage U _N		125 V	

EAC		7500651.22.01.00246
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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