

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
GTIN	 4 046356 813747
Weight per Piece (excluding packing)	171.0 g
Custom tariff number	85369010
Country of origin	United States
Note	Made to Order (non-returnable)

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. 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
Status display	No
Mounting position	any

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Technical data

General

Standards/regulations	EN 50178
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 ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	2.5 mm ²
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	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

ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001423
ETIM 5.0	EC002780

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Classifications

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 / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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

UL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current IN	1 A
Nominal voltage UN	125 V

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Approvals

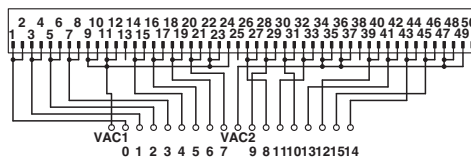
cUL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

EAC

cULus Recognized

Drawings

Circuit diagram



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