

Front adapters - FLKM 50-PA-SLC500/OUT/2A - 2293446

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VARIOFACE front adapter, 1 x 16 channels can be connected for Allen-Bradley SLC 500 1746 OA16 and OW16

Why buy this product

- ✓ Suitable VARIOFACE termination boards with a wide range of functions and connection options

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 108847
GTIN	4017918108847
Weight per Piece (excluding packing)	58.600 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Ambient conditions

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

General

Max. permissible operating voltage	< 50 V AC
	60 V DC
Max. permissible current	2 A (per path)
Max. permissible total current	7 A (per Byte, for supply via connector)
Mounting position	any

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Technical data

General

Degree of protection	IP20
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Connection data 1

Connection name	Field 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

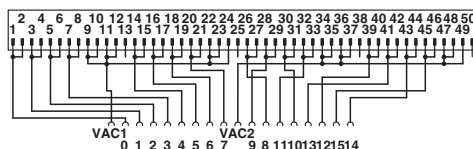
Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Circuit diagram



Connection scheme FLKM 50-PA-SLC500/OUT/2A

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Classifications

eCl@ss

eCl@ss 5.0	27249290
eCl@ss 5.1	27249290
eCl@ss 6.0	27249290
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

ETIM

ETIM 4.0	EC002584
ETIM 5.0	EC002584
ETIM 6.0	EC002584

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	32151601

Approvals

Approvals

Approvals

EAC / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

EAC		EAC-Zulassung
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Approvals

UL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal current I _N		2 A		
Nominal voltage U _N		125 V		

cUL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal current I _N		2 A		
Nominal voltage U _N		125 V		

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