

## System connectors - FLKM 50-PA-S400 - 2294500

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VARIOFACE front adapter, for Siemens SIMATIC® S7-400, 1 x 32 channels can be connected




### Why buy this product

- Transmission of a maximum of 32 digital channels via a 50-pos. system cable



### Key commercial data

Packing unit	2 pc
GTIN	 4 017918 129750
Weight per Piece (excluding packing)	198.47 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
	8 A (per connection, supply via separate power supply)
Max. permissible total current	2 A (per Byte, for supply via connector)
	8 A (during supply via a separate bridged power supply)
Channels which can be connected	32
Connection type, connector	IDC/FLK pin strip (2.54 mm)
Number of connectors	1
No. of positions, connector	50
Number of positions	50
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178

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## Technical data

### General

	IEC 62103
Pollution degree	2
Surge voltage category	II

### Ambient conditions

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

### Supported controller

Control	SIEMENS S7-400
- suitable I/O card	6ES7 421-1BL01-0AA0
	6ES7 421-7BH01-0AB0
	6ES7 421-7DH00-0AA0
	6ES7 422-1BL00-0AA0
	6ES7 422-7BL00-0AB0

## 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	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

### ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC002584

### UNSPSC

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

## Approvals

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## Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

## Approval details

UL Recognized

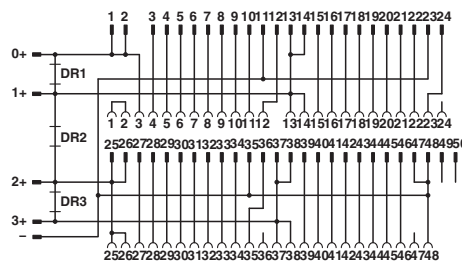
cUL Recognized

GOST

cULus Recognized

## Drawings

Circuit diagram



Connection scheme FLKM 50-PA-S400