

## Front adapters - VIP-PA-FLK50/ 0,5M/S7 - 2322443

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VIP VARIOFACE front adapter, with connected system cables for SMATIC S7-300, 1 x 32 channels can be connected, cable length: 0.5 m

### Why buy this product

- Power supply via terminal blocks with spring-cage double connection
- Can be screwed on with the I/O module
- Encapsulated socket strips on the module side



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 451888
Weight per Piece (excluding packing)	294.7 g
Custom tariff number	85444290
Country of origin	Germany

### Technical data

#### General

Note	Analog I/O cards: To avoid short-circuits, all bridges must be removed! No voltage supply may be supplied to the front adapter!
	Digital I/O cards: The front adapter is delivered non-isolated. By removing the bridges, electrical isolation (in groups of 8) can be obtained.
Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. permissible current	1 A (per path)
Channels which can be connected	32
Connection type, connector	IDC/FLK socket strip (2.54 mm)
Number of connectors	1
No. of positions, connector	50
Standards/regulations	IEC 60664

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### Technical data

#### General

	IEC 62103
	DIN EN 50178
Rated surge voltage / insulation	0.8 kV
Pollution degree	2
Surge voltage category	III

#### Ambient conditions

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

#### Supported controller

Control	SIEMENS S7-300 / ET 200 M
- suitable I/O card	CPU 312C
	CPU 313C
	CPU 313C-2PtP
	CPU 313C-2DP
	CPU 314C-2PtP
	CPU 314C-2DP
	6ES7 321-1BL00-0AA0
	6ES7 322-1BL00-0AA0
	6ES7 322-8BH01-0AB0
	6ES7 323-1BL00-0AA0
	6ES7 331-1KF01-0AB0
	6ES7 331-7NF00-0AB0
	6ES7 331-7NF10-0AB0
	6ES7 331-7PF01-0AB0
	6ES7 331-7PF11-0AB0
	6ES7 332-5HF00-0AB0
	6ES7 350-2AH01-0AE0
	6ES7 357-4AH01-0AE0

### Classifications

#### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27061801

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## Classifications

### ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC002584

### UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

UL Recognized

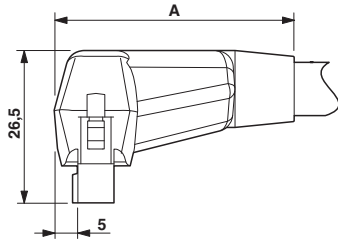
cUL Recognized

cULus Recognized

## Drawings

# Front adapters - VIP-PA-FLK50/ 0,5M/S7 - 2322443

Dimensioned drawing



	A
...FLK14...	37
...FLK50...	42

Circuit diagram

