

Front adapters - VIP-PA-FLK50/4X14/ 2,0M/S7 - 2321910

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VIP VARIOFACE front adapter, with connected system cables for SMATIC S7-300, 4 x 8 channels can be connected, cable length: 2 m

Product Features

- ☒ 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

package_quantity	1
GTIN	4046356347624

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!
Note	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
Nominal voltage U_N	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	4
No. of positions, connector	14
Standards/regulations	IEC 60664
Standards/regulations	IEC 62103
Standards/regulations	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

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Technical data

Supported controller

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

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

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approvals

UL Recognized / cUL Recognized / cULus Recognized /

Approval details

UL Recognized 

cUL Recognized 

cULus Recognized 

Drawings

Circuit diagram

