

Front adapters - VIP-PA-FLK50/ 8,0M/S7 - 2322537

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VIP VARIOFACE front adapter, with connected system cables for SMATIC S7-300, 1 x 32 channels can be connected, cable length: 8 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

Packing unit	1 pc
Weight per Piece (excluding packing)	999.0 GRM
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

Front adapters - VIP-PA-FLK50/ 8,0M/S7 - 2322537

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

Controller	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
	6ES7 321-7TH00-0AB0

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801

Front adapters - VIP-PA-FLK50/ 8,0M/S7 - 2322537

Classifications

eCl@ss

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

Front adapters - VIP-PA-FLK50/ 8,0M/S7 - 2322537

Approvals

cUL Recognized 

cULus Recognized 

Drawings

Circuit diagram

