


# FLKM 50-PA-S300

Order No.: 2294445




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2294445>

VARIOFACE front adapter, for Siemens SIMATIC® S7-300, 1 x 32 channels can be connected

Commercial data	
GTIN (EAN)	
sales group	I600
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 208 (IF-2009)

**Product notes**

WEEE/RoHS-compliant since: 12/08/2006



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## Technical data

General	
Note	<p>Analog I/O cards <b>To avoid short-circuits, all wire bridges must be disconnected! No voltage supply may be supplied to the front adapter!</b></p> <p>Digital I/O cards Thanks to the existing wire bridge upon delivery, the input and output bytes are non-isolated.</p>

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Nominal voltage $U_N$	< 50 V AC
	60 V DC
Channels which can be connected	32
Connection type, plug connector	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of plug connectors	1
No. of positions, plug connector	50
Number of positions	50
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Max. permissible current	1 A (per path)
	8 A (per connection, supply via separate power supply (2.8 x 0.8 mm))
Max. permissible total current	2 A (Per Byte, for supply via connector)
	8 A (during supply via a separate bridged power supply)
Pollution degree	2
Surge voltage category	II
Supported controller	SIEMENS S7-300 / ET 200 M

Supported I/O card	CPU 313C
	CPU 313C-2DP
	CPU 313C-2PtP
	CPU 314C-2DP
	CPU 314C-2PtP
	321-1BL00-0AA0
	322-1BL00-0AA0
	323-1BL00-0AA0
	331-1KF01-0AB0
	331-7NF00-0AB0
	331-7NF10-0AB0
	331-7PF01-0AB0
	331-7PF11-0AB0
	332-5HF00-0AB0
	350-2AH01-0AE0
	357-4AH01-0AE0

**Certificates / Approvals**



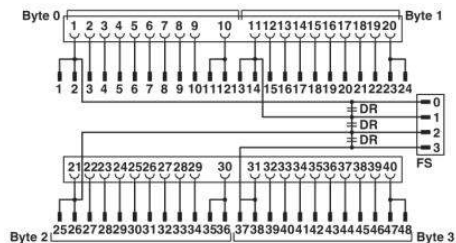
Certification

CUL, GOST, UL

**Diagrams/Drawings**

Circuit diagram

Connection scheme FLKM 50-PA-S300



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