

System connectors - FLKM 14-PA-S300 - 2299770

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VARIOFACE front adapter, for SIMATIC S 7-300, 2 x 8 channels can be connected.



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 880453
Weight per Piece (excluding packing)	51.2 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Note	Analog I/O cards To avoid short-circuits, all wire bridges must be disconnected! No voltage supply may be supplied to the front adapter!
	Digital I/O cards Thanks to the existing wire bridge upon delivery, the input and output bytes are non-isolated.
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 (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)
Channels which can be connected	16
Connection type, connector	IDC/FLK pin strip (2.54 mm)
Number of connectors	2
No. of positions, connector	14
Number of positions	14
Mounting position	any

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Technical data

General

Standards/regulations	IEC 60664
	DIN EN 50178
	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 S7-300 / ET 200 M
- suitable I/O card	CPU 312C
	6ES7 321-1BH02-0AA0
	6ES7 321-1BH10-0AA0
	6ES7 321-1BH50-0AA0
	6ES7 321-7BH01-0AB0
	6ES7 321-7BH01-0AB0
	6ES7 322-1BH01-0AA0
	6ES7 322-1BH10-0AA0
	6ES7 322-8BF00-0AB0
	6ES7 323-1BH01-0AA0
	6ES7 331-7HF01-0AB0
	6ES7 331-7KB02-0AB0
	6ES7 331-7KF02-0AB0
	6ES7 331-7TF01-0AB0
	6ES7 332-5HB01-0AB0
	6ES7 332-5HD01-0AB0
	6ES7 332-7ND02-0AB0
	6ES7 332-8TF01-0AB0
	6ES7 334-0CE01-0AA0
	6ES7 334-0KE00-0AB0
	6ES7 335-7HG01-0AB0
	6ES7 335-7HG01-0AB0
	6ES7 338-4BC01-0AB0
	6ES7 350-1AH03-0AE0
	6ES7 351-1AH01-0AE0
	6ES7 352-1AH02-0AE0
	6ES7 353-1AH01-0AE0
	6ES7 354-1AH01-0AE0
	6ES7 355-0VH10-0AE0

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Technical data

Supported controller

	6ES7 355-1VH10-0AE0
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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

Approvals

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UL Recognized / cUL Recognized / GOST / cULus Recognized

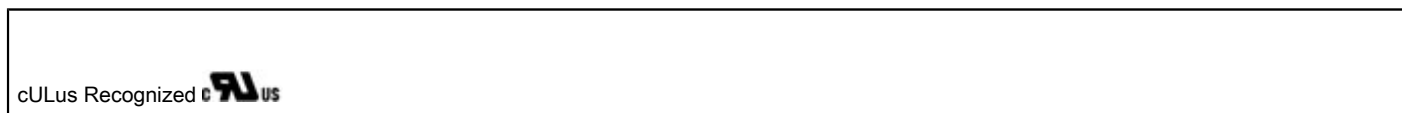
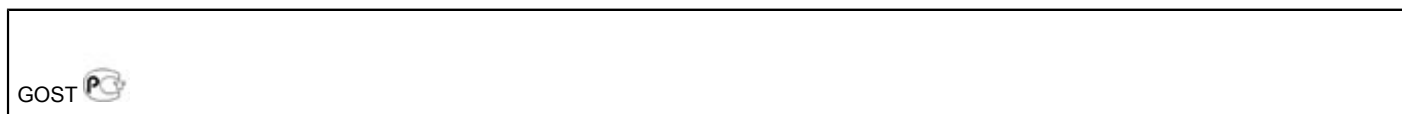
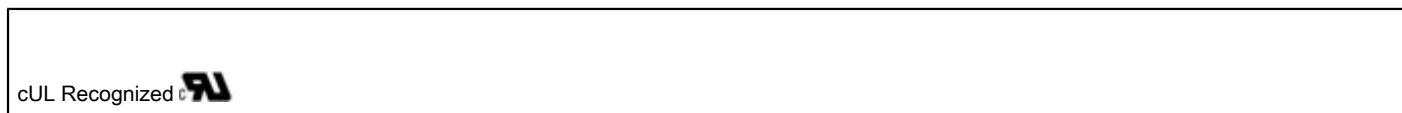
Ex Approvals

Approvals submitted

Approval details

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Approvals



Accessories

Accessories

Front adapter

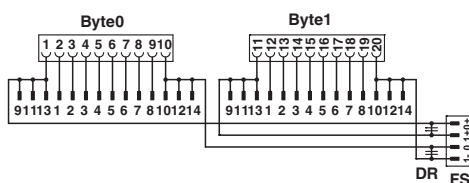
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Drawings

Circuit diagram



Connection scheme FLKM 14-PA-S300