



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Front adapters - FLKM 4X14-PA/AN/S7-1500 - 2907385

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>)



VARIOFACE front adapter, for SIMATIC® S7-1500 analog 35 mm modules, 4x 2 or 2x 2 channels can be connected (40 or 20-pos. modules).

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626255712

### Technical data

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

#### General

Max. permissible operating voltage	< 50 V DC
Max. permissible current	1 A (per path)
Nominal operating mode	100% operating factor
Degree of protection	IP00

#### Connection data 1

Connection name	Field level
Connection method	IDC/FLK pin strip
Number of connections	4
Number of positions	14
Pitch	2.54 mm

#### Supported controller

Controller	SIEMENS S7-1500
- suitable I/O card	6ES7 531-7NF10-0AB0

# Front adapters - FLKM 4X14-PA/AN/S7-1500 - 2907385

## Technical data

### Supported controller

	6ES7 531-7KF00-0AB0
	6ES7 532-5HF00-0AB0
	6ES7 532-5HD00-0AB0
	6ES7 531-7NF00-0AB0
	6ES7 531-7PF00-0AB0
	6ES7 532-5ND00-0AB0

### Standards and Regulations

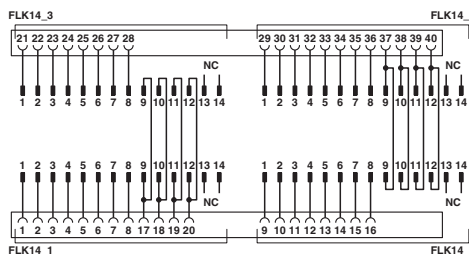
Standards/regulations	IEC 61131-2
Rated surge voltage	0.5 kV
Degree of pollution	2
Overvoltage category	II

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Circuit diagram



Connection scheme FLKM 4X14-PA/AN/S7-1500

## Approvals

### Approvals

---

### Approvals

EAC / UL Listed / cUL Listed / cULus Listed

---


### Ex Approvals


---


### Approval details


## Front adapters - FLKM 4X14-PA/AN/S7-1500 - 2907385

### Approvals

EAC			RU C- DE.A*30.B00767
-----	---	--	-------------------------

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
-----------	---	---	---------------

cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
------------	---	---	---------------

cULus Listed			
--------------	---	--	--

Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>