



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!



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Front adapters - FLKM 50-PA/AN/S7-1500 - 2907386


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VARIOFACE front adapter, for SIMATIC® S7-1500 analog 35 mm modules, 8 channels can be connected (40 or 20-pos. modules).

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 255705
GTIN	4055626255705

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	1
Number of positions	50
Pitch	2.54 mm

Connection data 2

Connection name	Supply
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Supported controller

Front adapters - FLKM 50-PA/AN/S7-1500 - 2907386

Technical data

Supported controller

Controller	SIEMENS S7-1500
- suitable I/O card	6ES7 531-7KF00-0AB0
	6ES7 531-7NF00-0AB0
	6ES7 531-7NF10-0AB0
	6ES7 531-7PF00-0AB0
	6ES7 532-5HF00-0AB0

Standards and Regulations

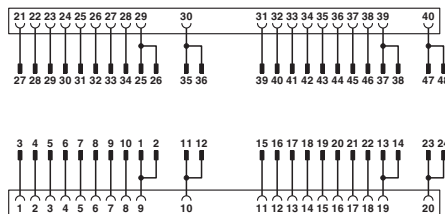
Standards/regulations	IEC 61131-2
Rated surge voltage	0.5 kV
Degree of pollution	2
Overvoltage category	II

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 50-PA/AN/S7-1500

Approvals

Approvals

Approvals

EAC / UL Listed / cUL Listed / cULus Listed


Ex Approvals

Approval details


Front adapters - FLKM 50-PA/AN/S7-1500 - 2907386

Approvals

EAC			RU C- DE.A*30.B00767
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UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
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cULus Listed			
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