



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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Passive module - VIP-3/PT/2FLK14/AN/2P/S7-1500A - 2908465

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VARIOFACE COMPACT LINE interface module for Siemens S7-1500 systems with S7-1500 specific labeling, for channels 1-16, with push-in connection, module width: 82.5 mm

Why buy this product

- Two 14-pin FLK headers
- Three-level, screw terminal field connections
- Printed channel markings



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626352596

Technical data

Dimensions

Width	82.5 mm
Height	75.8 mm
Depth	63 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. perm. operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	7 A
Number of positions	14
Status display	No

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Technical data

General

Mounting position	any
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Connection data for connection 1

Connection name	Field level
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	2
Number of positions	14
Pitch	2.54 mm

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
	6ES7 532-5HD00-0AB0
	6ES7 532-5ND00-0AB0

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178

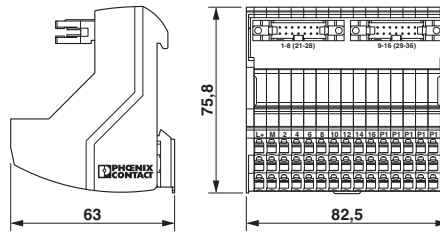
Environmental Product Compliance

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

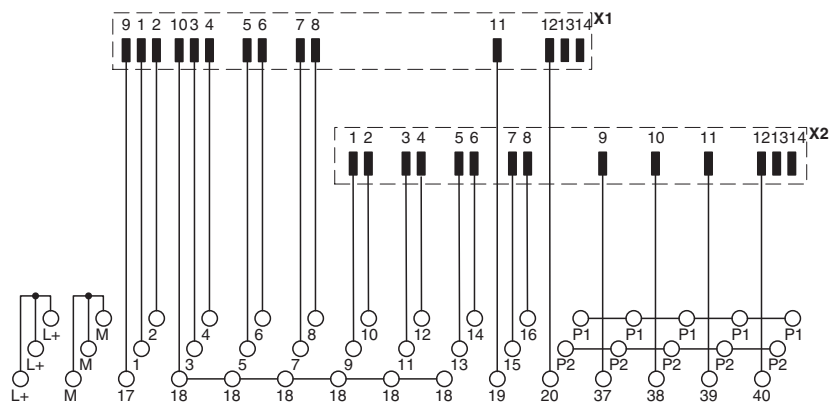
Drawings

Passive module - VIP-3/PT/2FLK14/AN/2P/S7-1500A - 2908465

Dimensional drawing



Circuit diagram



Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / CSAus / cCSAus


Ex Approvals


Approval details


CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN	60 V		
Nominal current IN	7 A		
mm ² /AWG/kcmil	26-14		

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Approvals

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		60 V	
Nominal current IN		7 A	
mm ² /AWG/kcmil		26-14	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		60 V	
Nominal current IN		7 A	
mm ² /AWG/kcmil		26-14	

CSAus		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		60 V	
Nominal current IN		7 A	
mm ² /AWG/kcmil		26-14	

cCSAus		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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