

Passive module - VIP-3/PT/2FLK14/AN/2P/S7-1500B - 2908846

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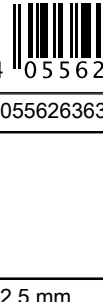
VARIOFACE COMPACT LINE interface module for Siemens S7-1500 systems with S7-1500 specific labeling, for channels 21-36, with push-in connection, module width: 82.5 mm

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	 4 055626 363530
GTIN	4055626363530

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

Standards and Regulations

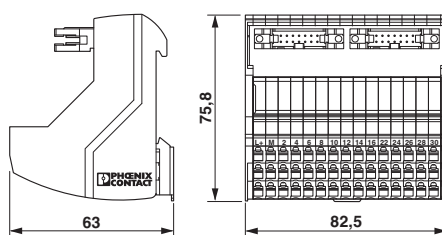
Standards/regulations	IEC 60664
	DIN EN 50178

Environmental Product Compliance

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

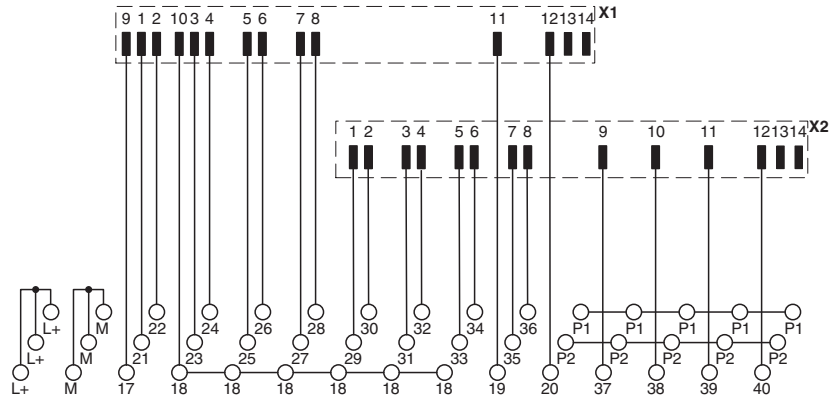
Drawings

Dimensional drawing



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Circuit diagram



Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / CSAus / cULus Recognized

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	

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	

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Approvals

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	

cULus Recognized		http://www.csagroup.org/services-industries/product-listing/
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