

## Passive module - VIP-3/PT/FLK50/AN/S7-1500 - 2908496

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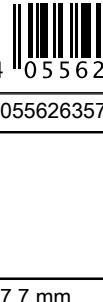
VARIOFACE COMPACT LINE interface module for Siemens S7-1500 systems with S7-1500 specific labeling, with push-in connection, module width: 97.7 mm

### Why buy this product

- Single 50-pin FLK header
- Three-level, screw terminal field connections
- Printed channel markings



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 357690
GTIN	4055626357690

### Technical data

#### Dimensions

Width	97.7 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	50
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 <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	26 ... 14

### Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	50
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

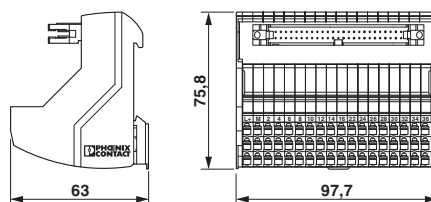
Standards/regulations	IEC 60664
	DIN EN 50178

### Environmental Product Compliance

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

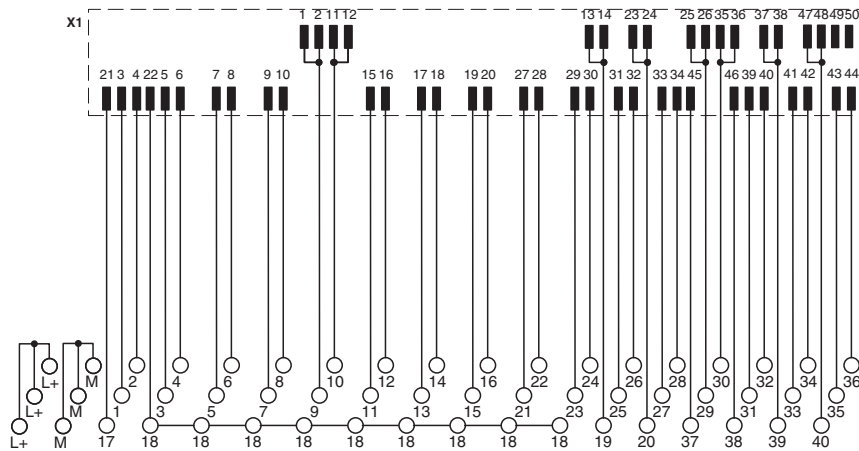
## Drawings

Dimensional drawing



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Circuit diagram



## Approvals

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

#### Ex Approvals

### Approval details

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

UL Recognized		<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
Nominal voltage UN		60 V	
Nominal current IN		7 A	
mm <sup>2</sup> /AWG/kcmil		26-14	

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## Approvals

cUL Recognized		<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
Nominal voltage UN		60 V	
Nominal current IN		7 A	
mm <sup>2</sup> /AWG/kcmil		26-14	

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

cULus Recognized		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>
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