

Passive module - VIP-3/PT/FLK50/AN/2P/S7-1500 - 2908499

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VARIOFACE COMPACT LINE interface module for Siemens S7-1500 systems with S7-1500 specific labeling, with push-in connection, external power distribution connections, module width: 128.2 mm

Why buy this product

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 363516
GTIN	4055626363516

Technical data

Dimensions

Width	128.2 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

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Technical data

General

Status display	No
Mounting position	any

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	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

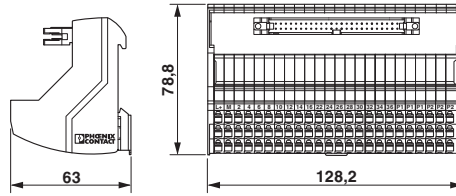
Environmental Product Compliance

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

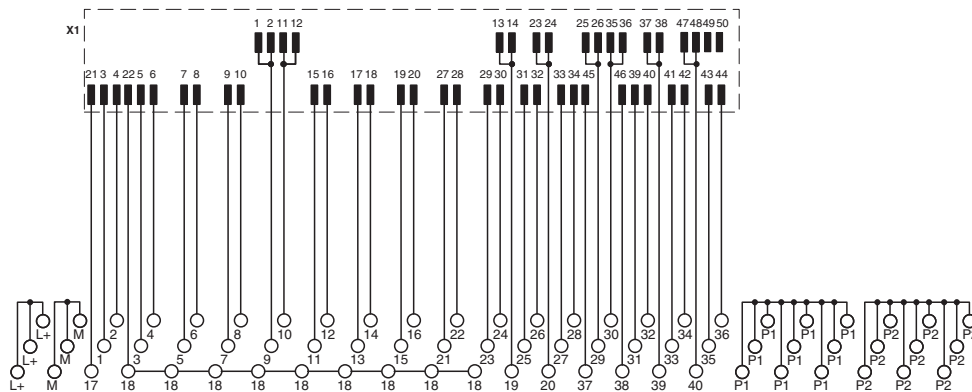
Drawings

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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		
mm²/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		
mm²/AWG/kcmil	26-14		

CSAus		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN	60 V		
Nominal current IN	7 A		
mm²/AWG/kcmil	26-14		

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