

## Passive module - VIP-2/SC/FLK16/ISP 4AI 2DMU - 2903869

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VARIOFACE Professional (VIP) module for Siemens ET200 ISP controllers. Interface to HART analog input, 4 channel. 125 V AC/DC, 1 A rating, 2 wire.

### Why buy this product

- Interface from field devices to HART® analog input 6ES7134-7TD00-0AB0 card
- Integrated ZB channel allows flexible marking of device
- I/O marking for field wiring clearly identified when device is mounted
- Compact design reduces space requirements in the control cabinet
- A single, metal mounting foot allows easy installation and removal to the mounting rail



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 827546
GTIN	4046356827546

### Technical data

#### Dimensions

Width	45 mm
Height	65.5 mm
Depth	56 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °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
Number of positions	16

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## Technical data

### General

Status display	No
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### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

### Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	16
Pitch	2.54 mm

### Supported controller

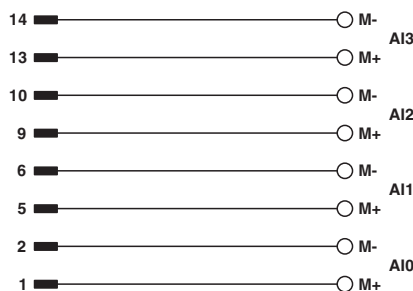
Controller	Siemens ET200 ISP
- suitable I/O card	6ES7134-7TD00-0AB0

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

### Circuit diagram



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## Approvals

### Approvals

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#### Approvals


CSA / UL Recognized / cUL Recognized / cULus Recognized


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#### Ex Approvals


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### 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		125 V	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

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		125 V	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

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		125 V	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

cULus 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>
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