

## Passive module - VIP-2/SC/FLK16/ISP 4AI RTD - 2903872

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VARIOFACE Professional (VIP) module for Siemens ET200 ISP controllers

### Product Features

- ✓ Interface from field devices to RTD analog input 6ES7134-7SD51-0AB0 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
Weight per Piece (excluding packing)	100.0 GRM
Custom tariff number	85369010
Country of origin	United States

### Technical data

#### General

Max. permissible operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	16
Status display	No

#### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection

## Passive module - VIP-2/SC/FLK16/ISP 4AI RTD - 2903872

### Technical data

#### Connection data for connection 1

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3

#### Connection data for connection 2

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

#### 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

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

#### ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604

# Passive module - VIP-2/SC/FLK16/ISP 4AI RTD - 2903872

## Classifications

### ETIM

ETIM 5.0	EC002780
----------	----------

### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## Approvals

### Approvals

#### Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details

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

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

# Passive module - VIP-2/SC/FLK16/ISP 4AI RTD - 2903872

## Approvals

Nominal voltage UN	125 V
--------------------	-------

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

cULus Recognized	
------------------	--

## Drawings

Circuit diagram

