

## Passive module - VIP-2/SC/FLK50/S7/A-S400 - 2322359

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://download.phoenixcontact.com>)



VARIOFACE interface module, for I/Os of the SIMATIC® S7-400, with SIMATIC®-specific marking, only in conjunction with FLKM 50-PA-S400

The figure shows a version with MODICON® TSX Quantum labeling



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	220.0 GRM
Custom tariff number	85369010
Country of origin	United States

### Technical data

#### Dimensions

Width	106.1 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

Nominal voltage $U_N$	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	50
Status display	No
Mounting position	any

## Passive module - VIP-2/SC/FLK50/S7/A-S400 - 2322359

### Technical data

#### General

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II
Rated surge voltage	0.6 kV

#### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection
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	M3

#### Connection data for connection 2

Connection name	Control system level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	50

#### Supported controller

Controller	SIEMENS S7-400
- suitable I/O card	6ES7 421-1BL01-0AA0
	6ES7 421-7BH01-0AB0
	6ES7 421-7DH00-0AA0
	6ES7 422-1BL00-0AA0
	6ES7 422-7BL00-0AB0

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313

# Passive module - VIP-2/SC/FLK50/S7/A-S400 - 2322359

## Classifications

### eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

### ETIM

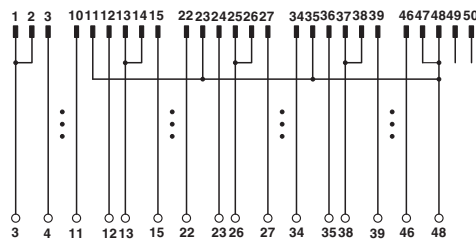
ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604

### UNSPSC

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

## Drawings

Circuit diagram



Connection scheme VIP-2/.../FLK50/S7/A-S400