


# Passive module - FLKM 50/1-40 - 2291561

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VARIOFACE interface module for Siemens SIMATIC® S7-300, with SIMATIC®-specific labeling (1 - 40), with screw connection, module width: 113 mm



## Key commercial data

Packing unit	1 pc
GTIN	 4 017918 270438
Weight per Piece (excluding packing)	249.5 g
Custom tariff number	85369010
Country of origin	Germany

## Technical data

### Dimensions

Width	113 mm
Height	90 mm
Depth	68 mm

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

### General

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A (per byte)
Number of positions	50
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	any

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## Technical data

### General

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

### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection
Number of positions	42
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

## 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	27371601
eCl@ss 7.0	27371601
eCl@ss 8.0	27371601

### ETIM

ETIM 2.0	EC001437
ETIM 3.0	EC001437
ETIM 4.0	EC001437
ETIM 5.0	EC001437

### UNSPSC

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

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## Approvals

Approvals

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Approvals

GOST

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Ex Approvals

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Approvals submitted

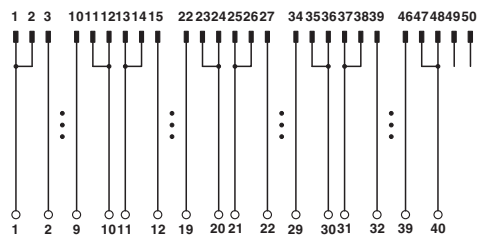
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## Approval details



## Drawings

Circuit diagram



Connection scheme: FLKM 50/1-40