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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Passive module - FLKM 50/S5/A-S115 - 2288642


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VARIOFACE interface module, for analog I/Os of the SIMATIC® S5-115U, with SIMATIC®-specific labeling, for I/O of 32 channels



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 057121
Weight per Piece (excluding packing)	242.3 GRM
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
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#### General

Nominal voltage $U_N$	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
Status display	No

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## Technical data

### General

Test voltage	500 V AC (50 Hz, 1 min.)
Mounting position	any
Standards/regulations	IEC 60664
	IEC 60664 A
	DIN VDE 0110
	DIN VDE 0160 (in parts)
Pollution degree	2
Surge voltage category	II

### Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Number of positions	50
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

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## Classifications

### ETIM

ETIM 5.0	EC001437
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### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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### Approval details

UL Recognized 
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cUL Recognized 
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GOST 
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## Approvals



## Drawings

Circuit diagram

