

## Interface module - FLKM-M12/B/5P/4A/SO106 - 2301558

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VARIOFACE module, with spring-cage terminal blocks and M12-SAC socket, 5-pos.



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	56.496 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	26.5 mm
Height	90 mm
Depth	60 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 55 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Nominal voltage $U_N$	24 V AC/DC
Max. current carrying capacity per branch	4 A
Number of positions	5
Test voltage	0.5 kV AC (50 Hz, 1 min.)
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/specifications	Air and creepage distances EN 50178 basic insulation

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## Technical data

### General

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	Spring-cage connection
Number of positions	6
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	7 mm

## 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
ETIM 5.0	EC002780

### UNSPSC

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

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## Classifications

### UNSPSC

UNSPSC 13.2	39121421
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## 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 

cUL Recognized 

GOST 

cULus Recognized 