

## Interface module - UM 45-FLK50 - 2962612

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 50 positions

The illustration shows a 34-position version



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 087289
Weight per Piece (excluding packing)	156.3 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	151 mm
Height	45 mm
Depth	50 mm

#### Ambient conditions

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

#### General

Max. perm. operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	1 A

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## Technical data

### General

Number of positions	50
Mounting position	any
Standards/regulations	IEC 60664
	DIN VDE 0110
Degree of pollution	2
Overvoltage category	II

### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	6 mm
Screw thread	M3
Conductor cross section solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section AWG	26 ... 16

### Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN VDE 0110
Degree of pollution	2
Overvoltage category	II

## 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
eCl@ss 9.0	27141152

### ETIM

ETIM 2.0	EC001434
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## Classifications

### ETIM

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
UNSPSC 13.2	39121421

## Approvals

### Approvals


Approvals


UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

### Approval details

UL Recognized 	
Nominal current IN	1 A
Nominal voltage UN	125 V

cUL Recognized 	
Nominal current IN	1 A

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## Approvals

Nominal voltage UN	125 V
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EAC
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cULus Recognized 
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## Drawings

Circuit diagram

