

# Interface module - UM 45-FLKS26/ZFKDS - 2968412


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VARIOFACE module, with three-level spring-cage connection and flat-ribbon cable connector, for mounting on NS 35/7.5, 26-pos.



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 932763
GTIN	4017918932763
Weight per Piece (excluding packing)	74.560 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

## Technical data

### Dimensions

Width	74 mm
Height	45 mm
Depth	61 mm

### Ambient conditions

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

### General

Max. permissible operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	26
Mounting position	any

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## Technical data

### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross section solid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 14

### Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	26

### Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Pollution degree	2
Overvoltage category	II

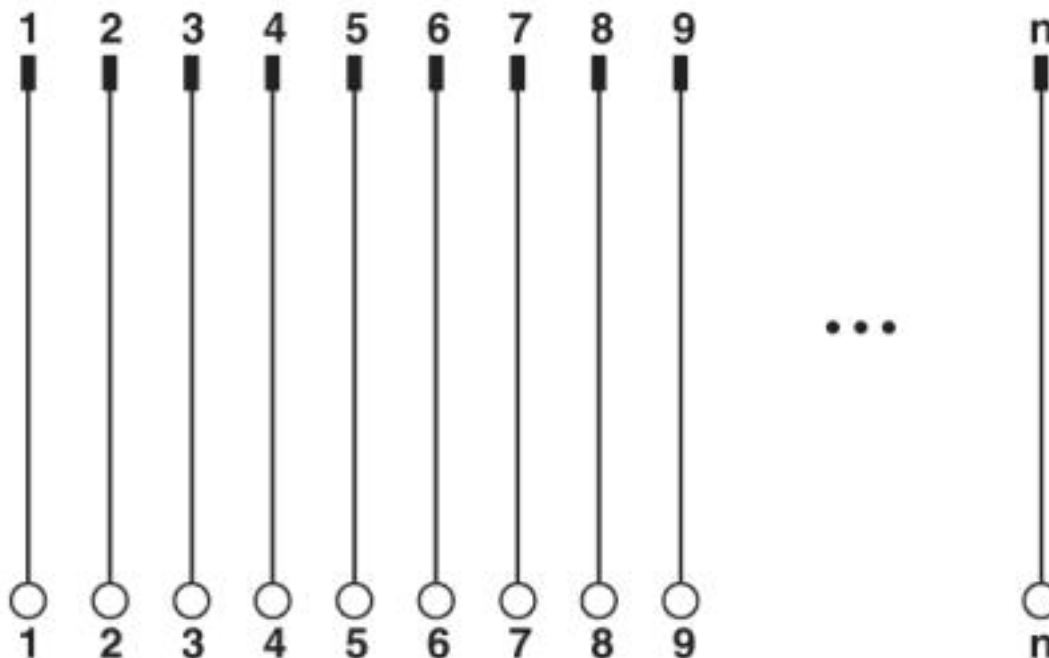
### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

# Interface module - UM 45-FLKS26/ZFKDS - 2968412

Circuit diagram



## Classifications

### eCl@ss

eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

### ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

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## Classifications

### UNSPSC

UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

## Approvals


### Approvals


#### Approvals


UL Recognized / cUL Recognized / EAC / cULus Recognized

#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
Nominal voltage UN		125 V	
Nominal current IN		1 A	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
Nominal voltage UN		125 V	
Nominal current IN		1 A	

EAC		RU C- DE.A*30.B.01742
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cULus Recognized	
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## Accessories

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### Accessories

#### System cable

Cable - FLK 26/EZ-DR/ 50/KONFEK - 2299385



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 0.5 m

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Cable - FLK 26/EZ-DR/ 100/KONFEK - 2299398



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 1 m

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Cable - FLK 26/EZ-DR/ 150/KONFEK - 2299408



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 1.5 m

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Cable - FLK 26/EZ-DR/ 300/KONFEK - 2299424



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 3 m

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Cable - FLK 26/EZ-DR/ 400/KONFEK - 2299437



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 4 m

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## Interface module - UM 45-FLKS26/ZFKDS - 2968412

### Accessories

Cable - FLK 26/EZ-DR/ 600/KONFEK - 2299440



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 6 m

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Cable - FLK 26/EZ-DR/ 800/KONFEK - 2299453



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 8 m

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Cable - FLK 26/EZ-DR/1000/KONFEK - 2299466



Round cable set; connection 1: IDC/FLK socket strip (1x 26-position); connection 2: IDC/FLK socket strip (1x 26-position); cable length: 10 m

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Cable - FLK EZ-DR.../.../... - 2295059



Round cable, with preassembly, not shielded, variable cable length

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