

## Interface module - UM 45-FLK10/ZFKDS - 2293514

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VARIOFACE module, with spring-cage connection and flat-ribbon cable connector, for mounting on NS 35/7.5, 10-pos.

The illustration shows a 20-position version



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 120412
Weight per Piece (excluding packing)	79.8 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	54 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	< 50 V AC
	60 V DC
Max. perm. current (per branch)	1 A

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## Technical data

### General

Number of positions	10
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
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	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 (2.54 mm)
Number of connections	1
Number of positions	10

### Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
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

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## Classifications

### eCl@ss

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
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

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#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

UL Recognized	
Nominal current IN	1 A

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### Approvals

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

EAC
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cULus Recognized	
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### Accessories

#### Accessories

##### Screwdriver tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

#### System cable

Cable - FLK 10/EZ-DR/ 50/KONFEK - 2299204



Round cable set, with two 10-pos. socket strips, (1:1 connection), cable length: 0.5 m

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### Accessories

Cable - FLK 10/EZ-DR/ 100/KONFEK - 2299217



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 1 m

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Cable - FLK 10/EZ-DR/ 150/KONFEK - 2299220



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 1.5 m

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Cable - FLK 10/EZ-DR/ 200/KONFEK - 2299233



Round cable set, with two 10-pos. socket strips, (1:1 connection), cable length: 2 m

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Cable - FLK 10/EZ-DR/ 300/KONFEK - 2299246



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 3 m

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Cable - FLK 10/EZ-DR/ 400/KONFEK - 2299259



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 4 m

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## Interface module - UM 45-FLK10/ZFKDS - 2293514

### Accessories

Cable - FLK 10/EZ-DR/ 600/KONFEK - 2299262



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 6 m

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Cable - FLK 10/EZ-DR/ 800/KONFEK - 2299275



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 8 m

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Cable - FLK 10/EZ-DR/1000/KONFEK - 2299288



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 10 m

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



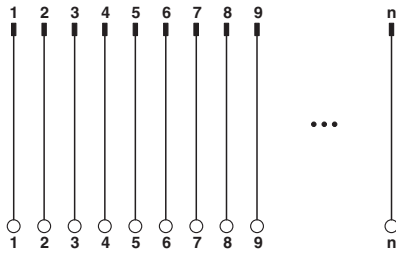
Round cable, with preassembly, not shielded, variable cable length

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### Drawings

## Interface module - UM 45-FLK10/ZFKDS - 2293514

Circuit diagram



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