

## Interface module - DFLK 26 - 2280255

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The VARIOFACE feed-through module implements a 1:1 connection between screw connection terminal blocks and an IDC/FLK pin strip (2.54 mm, number of positions: 26).



### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918054366
Weight per Piece (excluding packing)	83.470 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Note

Note	Do not connect adjacent channels to SELV/ PELV and voltages dangerous to the touch.
	At least one functional insulation against adjacent modules is complied with (in the support rail direction). If the application has stricter requirements for the insulation (basic insulation or reinforced insulation), they must be realized by applying suitable measures (e. g. partition plates).

#### Dimensions

Width	40 mm
Height	83.5 mm
Depth	47.5 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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## Technical data

### Ambient conditions

Ambient temperature (storage/transport)	-20 °C ... 70 °C
Maximum altitude	≤ 2000 m
Degree of protection	IP20
	≥ IP54 (Installation location)

### General

Max. permissible operating voltage	25 V AC
	60 V DC
Max. permissible current	1 A (per path)
Max. permissible total current	26 A (T <sub>A</sub> = 50°C)
Number of positions	26
Status display	No
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP20
	≥ IP54 (Installation location)

### Connection data

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

### Connection data 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	26
Pitch	2.54 mm

### Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV

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## Technical data

### Standards and Regulations

Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

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

## Approvals

### Approvals

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Approvals

EAC

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## Interface module - DFLK 26 - 2280255

### Approvals

Ex Approvals

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#### Approval details

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

#### 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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### Accessories

#### 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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#### 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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### Accessories

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



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