

## Interface module - DFLK 20/FKCT - 2903038

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The VARIOFACE feed-through module implements a 1:1 connection between a push-in spring-cage connection and an IDC/FLK pin strip (2.54 mm, number of positions: 20).



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 709408
Weight per Piece (excluding packing)	88.2 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Width	36.5 mm
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#### Ambient conditions

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

#### General

Max. permissible operating voltage	< 50 V AC
	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	20
Status display	No
Mounting position	any
Degree of protection	IP20
Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103

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## Technical data

### General

Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Pollution degree	2
Surge voltage category	II

### Connection data for connection 1

Connection name	Field level
Connection method	Plug-in push-in spring-cage connection
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.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max.	12
Stripping length	10 mm

### Connection data for connection 2

Connection name	Controller level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	20

## 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

### 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

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## Classifications

### UNSPSC

UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## Approvals

### Approvals

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#### Approvals

EAC

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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## Accessories

### Accessories

#### System cable

Cable - FLK 20/EZ-DR/ 50KONFEK - 2296391



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 0.5 m

Cable - FLK 20/EZ-DR/ 100KONFEK - 2296401



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.0 m

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### Accessories

#### Cable - FLK 20/EZ-DR/ 150KONFEK - 2296472



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.5 m

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#### Cable - FLK 20/EZ-DR/ 200KONFEK - 2296485



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 2.0 m

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#### Cable - FLK 20/EZ-DR/ 300KONFEK - 2296498



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 3.0 m

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#### Cable - FLK 20/EZ-DR/ 400KONFEK - 2296508



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 4.0 m

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#### Cable - FLK 20/EZ-DR/ 600KONFEK - 2296511



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 6.0 m

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## Accessories

Cable - FLK 20/EZ-DR/ 800KONFEK - 2296524



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 8.0 m

Cable - FLK 20/EZ-DR/1000KONFEK - 2296537



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 10.0 m

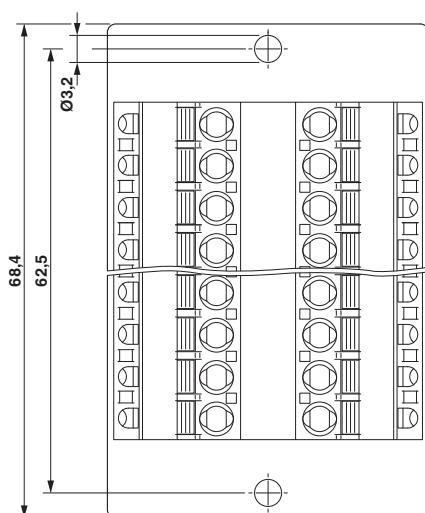
Cable - FLK EZ-DR.../.../... - 2295059



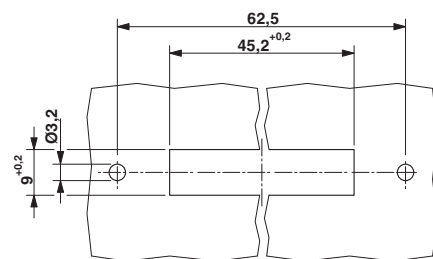
Round cable, with preassembly, not shielded, variable cable length

## Drawings

Dimensioned drawing



Dimensioned drawing



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Dimensioned drawing

