



**Automatización Eléctrica**  
Especialistas en Automatización

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## Interface module - DFLK 40/FKCT - 2903042

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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: 40).

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 709590

### 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. perm. operating voltage	< 50 V AC
	60 V DC
Max. perm. current (per branch)	1 A
Number of positions	40
Status display	No
Mounting position	any
Degree of protection	IP20
Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

#### Connection data for connection 1

Connection name	Field level
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## Technical data

### Connection data for connection 1

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

### 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	40

### Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664
	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
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	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

# Interface module - DFLK 40/FKCT - 2903042

## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

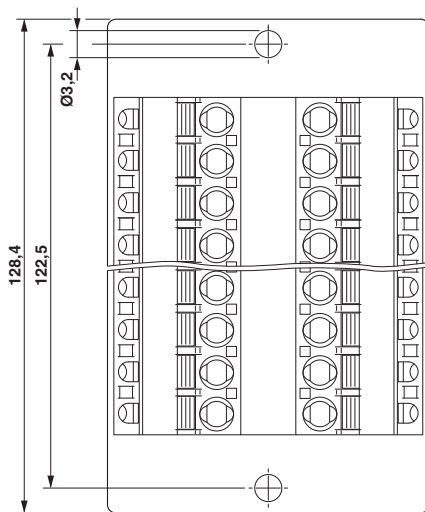
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## Approval details

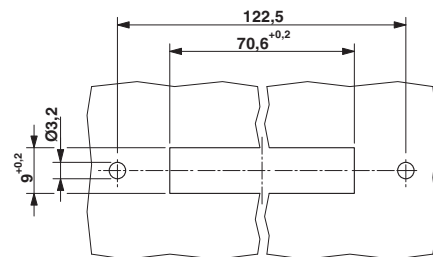
EAC
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## Drawings

Dimensional drawing

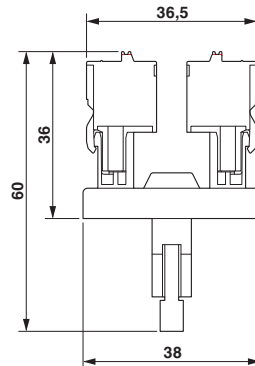


Dimensional drawing



## Interface module - DFLK 40/FKCT - 2903042

Dimensional drawing



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Product	Code	Reference	Product link
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: 40).	2903042	DFLK 40/ FKCT	<a href="#">Buy on EAN</a>