

# Interface module - FLKM 10/ZFKDS - 2302887

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Standard 1:1 FLK module, with spring-cage connection and flat-ribbon cable connector, no. of positions 10

The figure shows a 40-position version



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 941406
GTIN	4017918941406

## Technical data

### Dimensions

Width	34 mm
Height	77 mm
Depth	51 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
Number of positions	10
Mounting position	any
Degree of protection	IP20

### Connection data for connection 1

Connection name	Field level
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## Technical data

### Connection data for connection 1

Connection method	Spring-cage connection
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 for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	10

## Standards and Regulations

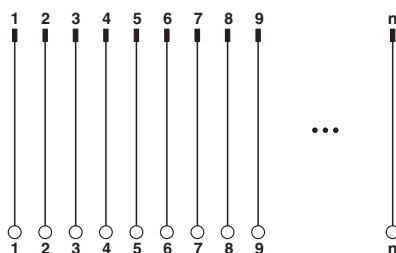
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

## Environmental Product Compliance

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

## Drawings

Circuit diagram



## Approvals

Approvals

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Approvals

EAC

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## Interface module - FLKM 10/ZFKDS - 2302887

### Approvals

Ex Approvals

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#### Approval details

EAC



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DE.A\*30.B.01742

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

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