

## Interface module - FLKM 26/ZFKDS - 2302926


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Standard 1:1 FLK module, with spring-cage connection and flat-ribbon cable connector, no. of positions 26

The figure shows a 40-position version

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 941499
GTIN	4017918941499
Weight per Piece (excluding packing)	146.400 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	79 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. permissible operating voltage	25 V AC
	60 V DC

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### Technical data

#### General

Max. perm. current (per branch)	1 A
Number of positions	26
Mounting position	any
Degree of protection	IP20

#### Connection data for connection 1

Connection name	Field level
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	26

#### 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

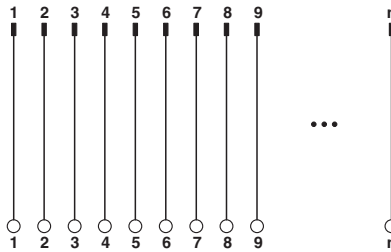
#### Environmental Product Compliance

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

### Drawings

## Interface module - FLKM 26/ZFKDS - 2302926

Circuit diagram



### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
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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### 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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## Interface module - FLKM 26/ZFKDS - 2302926

### Accessories

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



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