

Interface module - FLKM 20/ZFKDS - 2302913

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Standard 1:1 FLK module, with spring-cage connection and flat-ribbon cable connector, no. of positions 20

The illustration shows a 40-position version

Key commercial data

package_quantity	1
GTIN	4017918941437

Technical data

Dimensions

Width	57 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

Nominal voltage U_N	< 50 V AC
Nominal voltage U_N	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	20
Mounting position	any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103

Connection data for connection 1

Connection name	PCB connection
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²

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Technical data

Connection data for connection 1

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

Connection data for connection 2

Connection name	Flat-ribbon cable connection
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
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

accessories

System cable

FLK 20/EZ-DR/ 50KONFEK - 2296391



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accessories

FLK 20/EZ-DR/ 100KONFEK - 2296401



FLK 20/EZ-DR/ 150KONFEK - 2296472



FLK 20/EZ-DR/ 200KONFEK - 2296485



FLK 20/EZ-DR/ 300KONFEK - 2296498



FLK 20/EZ-DR/ 400KONFEK - 2296508



FLK 20/EZ-DR/ 600KONFEK - 2296511



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accessories

FLK 20/EZ-DR/ 800KONFEK - 2296524



FLK 20/EZ-DR/1000KONFEK - 2296537



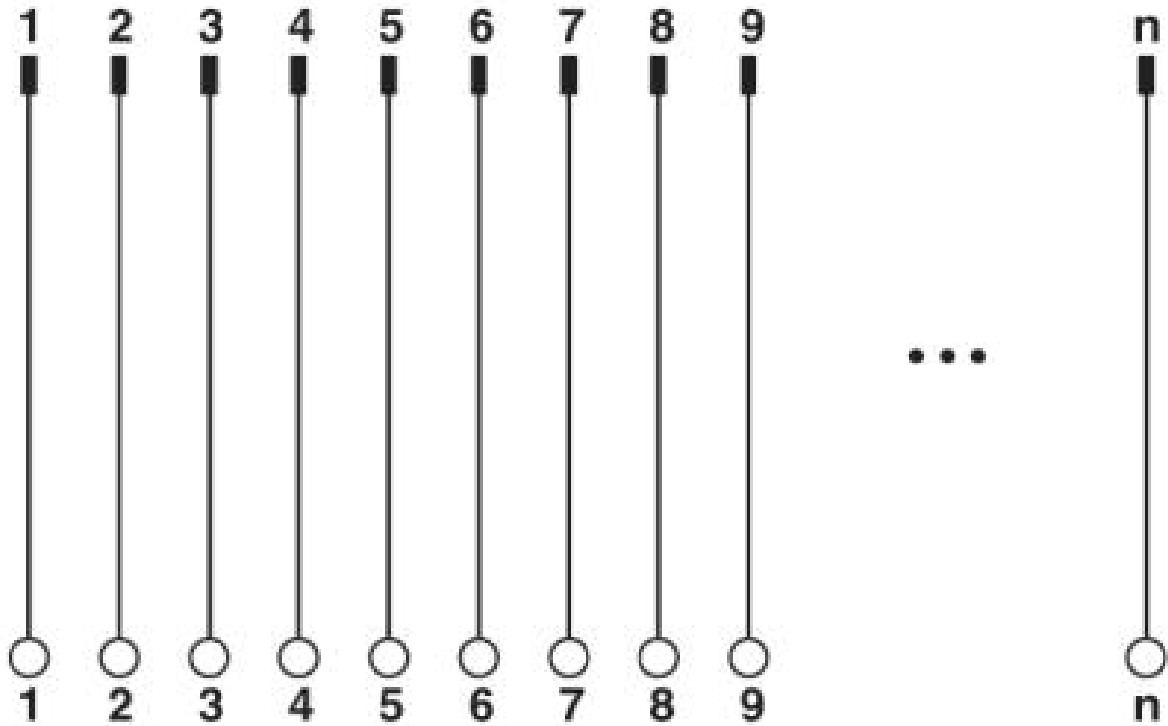
FLK EZ-DR.../.../... - 2295059



Drawings

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Circuit diagram



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