

Interface module - FLKM 50/ZFKDS - 2302955

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Standard 1:1 FLK module, with spring-cage connection and flat-ribbon cable connector, no. of positions 50

The illustration shows a 40-position version



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	229.8 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	135 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	50
Status display	No
Mounting position	any
Standards/regulations	IEC 60664

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Technical data

General

	DIN EN 50178
	IEC 62103

Connection data for connection 1

Connection name	Field level
Connection method	Spring-cage connection
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
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	50

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

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
eCl@ss 9.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

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Classifications

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Accessories

Accessories

System cable

Cable - FLK 50/EZ-DR/ 50/KONFEK - 2289065



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 0.5 m

Cable - FLK 50/EZ-DR/ 100/KONFEK - 2289078



Round cable sets, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 1 m

Cable - FLK 50/EZ-DR/ 150/KONFEK - 2289081



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 1.5 m

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Accessories

Cable - FLK 50/EZ-DR/ 200/KONFEK - 2289094



Round cable sets, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 2 m

Cable - FLK 50/EZ-DR/ 250/KONFEK - 2289104



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 2.5 m

Cable - FLK 50/EZ-DR/ 300/KONFEK - 2289117



Round cable sets, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 3 m

Cable - FLK 50/EZ-DR/ 350/KONFEK - 2289120



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 3.5 m

Cable - FLK 50/EZ-DR/ 400/KONFEK - 2289133



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 4 m

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Cable - FLK 50/EZ-DR/ 450/KONFEK - 2289573



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 4,5 m

Cable - FLK 50/EZ-DR/ 500/KONFEK - 2289586



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 5 m

Cable - FLK 50/EZ-DR/ 550/KONFEK - 2289599



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 5,5 m

Cable - FLK 50/EZ-DR/ 600/KONFEK - 2289609



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 6 m

Cable - FLK 50/EZ-DR/ 650/KONFEK - 2289612



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 6.5 m

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Accessories

Cable - FLK 50/EZ-DR/ 700/KONFEK - 2289625



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 7 m

Cable - FLK 50/EZ-DR/ 750/KONFEK - 2289638



Round cable set, with two 50-pos. female connectors (1:1 connection), for connecting 32 channels, cable length: 7.5 m

Cable - FLK 50/EZ-DR/ 800/KONFEK - 2289641



Round cable sets, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 8 m

Cable - FLK 50/EZ-DR/ 850/KONFEK - 2289654



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 8.5 m

Cable - FLK 50/EZ-DR/ 900/KONFEK - 2289667



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 9 m

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Cable - FLK 50/EZ-DR/ 950/KONFEK - 2289670



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 9.5 m

Cable - FLK 50/EZ-DR/1000/KONFEK - 2289683



Round cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 10 m

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



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

Cable - FLK 50/EZ-DR/ 50/KONFEK/S - 2299097



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 0.5 m

Cable - FLK 50/EZ-DR/ 100/KONFEK/S - 2299107



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 1 m

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Accessories

Cable - FLK 50/EZ-DR/ 150/KONFEK/S - 2299110



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 1.5 m

Cable - FLK 50/EZ-DR/ 200/KONFEK/S - 2299123



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 2 m

Cable - FLK 50/EZ-DR/ 300/KONFEK/S - 2299136



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 3 m

Cable - FLK 50/EZ-DR/ 400/KONFEK/S - 2299149



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 4 m

Cable - FLK 50/EZ-DR/ 600/KONFEK/S - 2299152



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 6 m

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Accessories

Cable - FLK 50/EZ-DR/ 800/KONFEK/S - 2299165



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 8 m

Cable - FLK 50/EZ-DR/1000/KONFEK/S - 2299178



Round shielded cable set, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 10 m

Cable - FLK EZ-DR-S.../.../... - 2295046



Round cable, with preassembly, shielded, variable cable length

Drawings

Circuit diagram

