

Interface module - FLKM 34/ZFKDS - 2302939

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Standard 1:1 FLK module, with spring-cage connection and flat-ribbon cable connector, no. of positions 34

The illustration shows a 40-position version



Key commercial data

Packing unit	1 PCE
GTIN	 4 017918 941444
Custom tariff number	85369010
Country of origin	GERMANY

Technical data

Dimensions

Width	90 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
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	34
Mounting position	Any

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Technical data

General

Standards/regulations	IEC 60664
	DIN EN 50178
	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
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	34

Classifications

ETIM

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

UNSPSC

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

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313

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Classifications

eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

Accessories

Accessories

Cable/conductor

Cable - FLK 34/EZ-DR/ 50/KONFEK - 2299479



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 0.5 m

Cable - FLK 34/EZ-DR/ 100/KONFEK - 2299482



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1 m

Cable - FLK 34/EZ-DR/ 150/KONFEK - 2299495



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1.5 m

Cable - FLK 34/EZ-DR/ 200/KONFEK - 2299505



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 2 m

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Accessories

Cable - FLK 34/EZ-DR/ 300/KONFEK - 2299518



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 3 m

Cable - FLK 34/EZ-DR/ 400/KONFEK - 2299521



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 4 m

Cable - FLK 34/EZ-DR/ 600/KONFEK - 2299534



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 6 m

Cable - FLK 34/EZ-DR/ 800/KONFEK - 2299547



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 8 m

Cable - FLK 34/EZ-DR/1000/KONFEK - 2299550



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 10 m

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Accessories

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



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

Drawings

Circuit diagram

