

## Cable - FLK 16/EZ-DR/ 500/KONFEK/S - 2318965

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Assembled, shielded round cable, with two 16-pos. socket strips (1:1 connection), length: 5 m

The illustration shows a 50-pos. version

### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	402.6 g
Custom tariff number	85444290
Country of origin	Germany

### Technical data

#### General

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A
Max. conductor resistance	0.16 $\Omega/m$
Length of cable	5 m
Single wire, cross section	0.14 mm <sup>2</sup>
Single wire, cross section [AWG]	26
Single wire, material	Cu tin-plated
External diameter	7.5 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	yes
	Tinned copper-braided shield, approx. 85% covering

#### Environmental conditions

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

#### Connector, module side

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### Technical data

#### Connector, module side

Connection method	IDC/FLK socket strip (2.54 mm)
Number of connections	1
Number of positions	16

#### Connector, controller side

Connection method	IDC/FLK socket strip (2.54 mm)
Number of connections	1
Number of positions	16

### Standards and Regulations

Connection in acc. with standard	CUL
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

### 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	27249205
eCl@ss 7.0	27249205
eCl@ss 8.0	27249205

#### ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237

#### UNSPSC

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

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## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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### Approval details

UL Recognized 

cUL Recognized 

cULus Recognized 

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