

## Cable - CABLE-FLK16/OE/0,14/ 2,5M - 2318169

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Round cable assembled with a 16-pos. socket strip and an open end. On the open end, the wires are labeled with 1 to 16 and have ferrules, cable length: 2.5 m

### Why buy this product

- 14 and 16-pos.
- Connector according to IEC 60603-13
- Open end at one end
- 1:1 connection



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 295710
Weight per Piece (excluding packing)	171.6 g
Custom tariff number	85444290
Country of origin	Germany
Note	Made to Order (non-returnable)

### 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	2.5 m
Single wire, cross section	0.14 mm <sup>2</sup>
AWG	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Test voltage	0.8 kV

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## Technical data

### General

External diameter	6.5 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

### Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1

### Connector, module side

Number of positions	16
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

### Connector, controller side

Number of positions	16
Connectors	Open end
Number of plugs	0

## Classifications

### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
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	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

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### Approvals

#### Approvals

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#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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#### Approval details

UL Recognized 

cUL Recognized 

EAC

cULus Recognized 