

# Cable - CABLE-FLK50/OE/0,14/ 100 - 2305350

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Round cable assembled with a 50-pos. socket strip and an open end. On the open end, the wires are labeled with 1 to 50 and have ferrules, cable length: 1 m

## Product Features

- 20 and 50-pos.
- Connector according to IEC 60603-13
- Open end at one end
- 1:1 connection

## Key commercial data

package_quantity	1
GTIN	4046356039031

## Technical data

### General

Nominal voltage $U_N$	< 50 V AC
Nominal voltage $U_N$	60 V DC
Max. current carrying capacity per path	1 A
Max. conductor resistance	0.16 $\Omega$ /m
Length of cable	1 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
External diameter	10.3 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

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## Technical data

### Connector, module side

<b>Number of positions</b>	50
<b>Connectors</b>	IDC/FLK socket strip (2.54 mm)
<b>Number of plugs</b>	1

### Connector, controller side

<b>Number of positions</b>	50
<b>Connectors</b>	Open end
<b>Number of plugs</b>	0

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27060306
<b>eCl@ss 4.1</b>	27060306
<b>eCl@ss 5.0</b>	27061801
<b>eCl@ss 5.1</b>	27061801
<b>eCl@ss 6.0</b>	27061801
<b>eCl@ss 7.0</b>	27061801
<b>eCl@ss 8.0</b>	27061801

### ETIM

<b>ETIM 2.0</b>	EC000237
<b>ETIM 3.0</b>	EC000237
<b>ETIM 4.0</b>	EC000237
<b>ETIM 5.0</b>	EC000830

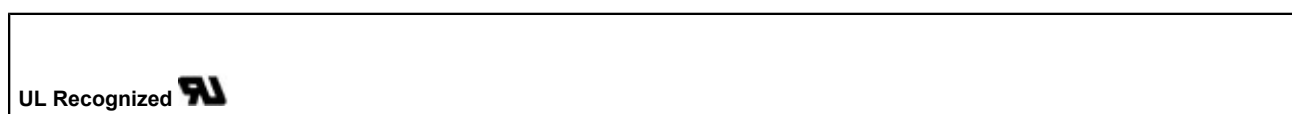
### UNSPSC

<b>UNSPSC 6.01</b>	26121620
<b>UNSPSC 7.0901</b>	26121620
<b>UNSPSC 11</b>	26121620
<b>UNSPSC 12.01</b>	26121620
<b>UNSPSC 13.2</b>	26121620

## approvals

UL Recognized / cUL Recognized / cULus Recognized /


### Approval details



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approvals

cUL Recognized 

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Drawings

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