

## Cable - CABLE-FLK10/OE/0,14/ 1,0M - 2904074

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Round cable assembled with a 10-pos. socket strip and an open end. At the open end, the wires are labeled 1 to 10 and are fitted with ferrules, cable length: 1 m

The illustration shows a 50-pos. version

### Key Commercial Data

Packing unit	1 pc
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	1 m
Single wire, cross section	0.14 mm <sup>2</sup>
Single wire, cross section [AWG]	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Test voltage	0.8 kV
External diameter	6.1 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

# Cable - CABLE-FLK10/OE/0,14/ 1,0M - 2904074

## Technical data

### Environmental conditions

	DIN VDE 0482 Part 332-1
--	-------------------------

### Connector, module side

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	10
Pitch	2.54 mm

### Connector, controller side

Connection name	Controller level
Connection method	Single wires
Number of positions	10
Note	The wires are marked and fitted with ferrules.

### Standards and Regulations

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

## 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
eCl@ss 9.0	27242220

### ETIM

ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237

### UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620

## Cable - CABLE-FLK10/OE/0,14/ 1,0M - 2904074

### Classifications

#### UNSPSC

UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

### Approvals

#### Approvals

---

Approvals

EAC

---

Ex Approvals

---

Approvals submitted

---

#### Approval details

EAC
-----

---