

## Cable - CABLE-FLK16/OE/0,14/ 8,0M - 2318208

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 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: 8.0 m

### Product Features

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

### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	535.2 GRM
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	8 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	6.5 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

## Cable - CABLE-FLK16/OE/0,14/ 8,0M - 2318208

### Technical data

#### 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	27061801

#### 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

## Cable - CABLE-FLK16/OE/0,14/ 8,0M - 2318208

### Approvals

#### Approvals

---

#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

---


#### Ex Approvals


---

#### Approvals submitted

---

#### Approval details

UL Recognized 

cUL Recognized 

cULus Recognized 