

Cable - CABLE-FLK20/OE/0,14/ 300 - 2305347

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Round cable assembled with a 20-pos. socket strip and an open end. On the open end, the wires are labeled with 1 to 20 and have ferrules, cable length: 3 m

The illustration shows a 50-pos. version

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	4046356039024

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 Ω /m
Length of cable	3 m
Single wire, cross section	0.14 mm ²
AWG	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Test voltage	0.8 kV
External diameter	7.6 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

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Technical data

Connector, module side

Number of positions	20
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

Connector, controller side

Number of positions	20
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

approvals

UL Recognized / cUL Recognized / cULus Recognized /


Approval details



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cUL Recognized 

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Drawings

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