

Cable - CABLE-FLK16/OE/S/27,0M/SC065 - 2906460

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Assembled, shielded round cable with a 16-pos. socket strip and an open end. At the open end, the wires are labeled 1 to 16 and are fitted with ferrules, shield connection at open end, cable length: 27 m


The product photo shows an unshielded version

Your advantages

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

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	24 pc
GTIN	 4 055626 079059
GTIN	4055626079059

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 Ω /m
Length of cable	27 m
Single wire, cross section	0.14 mm ²
Single wire, cross section [AWG]	26
Single wire, material	Cu tin-plated
External diameter	6.5 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4

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Technical data

General

Shielding	yes
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Environmental conditions

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

Connector 1

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	16
Pitch	2.54 mm

Connector 2

Connection name	Controller level
Connection method	Single wires
Number of positions	16

Standards and Regulations

Flame resistance	IEC 60332-1
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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