

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

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 |
|-----------|-----|

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 |
|------------------|-------------|

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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