

Cable - FLK 26/EZ-DR/ 600/KONFEK - 2299440

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 set, with two 26-pos. socket strips (1:1 connection), cable length: 6 m




The illustration shows a 20-position version

Why buy this product

Unshielded



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 886165 |
| Weight per Piece (excluding packing) | 606.1 g |
| Custom tariff number | 85444290 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

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 | 6 m |
| Single wire, cross section | 0.14 mm ² |
| AWG | 26 |
| Conductor construction: Number of litz wires: | 7 |
| Single wire, material | Cu tin-plated |
| External diameter | 7.8 mm |
| Cable, preassembly | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
| Shielding | no |

Cable - FLK 26/EZ-DR/ 600/KONFEK - 2299440

Technical data

General

| | |
|------------------------|---------------|
| Outer sheath, material | PVC |
| External sheath, color | Gray RAL 7035 |

Environmental conditions

| | |
|---|------------------------------------|
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Flame resistance | IEC 60332-1 |
| Resistance to oil | DIN VDE 0472 Part 803, test type B |
| Gasoline resistance | Against occasional splashes |

Connector, module side

| | |
|---------------------|--------------------------------|
| Number of positions | 26 |
| Connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 1 |

Connector, controller side

| | |
|---------------------|--------------------------------|
| Number of positions | 26 |
| Connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 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 |

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 - FLK 26/EZ-DR/ 600/KONFEK - 2299440

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

| |
|-----|
| EAC |
|-----|
