

Cable - FLK 20/2FLK14/EZ-DR/200/KONFEK - 2298438

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Assembled circular cable, with one 20-pos. and two 14-pos. socket strips (for Emerson Delta V). The cable is suitable for coupling 8-channel modules. Length of cable: 2 m




Why buy this product

- The DeltaV system can be used to install the process wiring via "mass termination blocks" (MTBs) using flat-ribbon cable plugs
- For digital modules with 40-pos. MTB for connection to PLC-INTERFACE



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 601911 |
| Weight per Piece (excluding packing) | 168.0 g |
| 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 Ω/m |
| Length of cable | 2 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 | 7.6 mm |
| Cable, preassembly | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
| Shielding | no |

Environmental conditions

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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 | 14 |
| Connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 2 |

Connector, controller side

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

Supported controller

| | |
|---------------------|----------------|
| Controller | Emerson DeltaV |
| - suitable I/O card | VE4001S2T2B5 |
| | VE4002S1T2B6 |

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

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|----------|----------|
| ETIM 2.0 | EC000237 |
| ETIM 3.0 | EC000237 |
| ETIM 4.0 | EC000237 |
| ETIM 5.0 | EC000237 |

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 26121620 |
| UNSPSC 7.0901 | 26121620 |
| UNSPSC 11 | 26121620 |
| UNSPSC 12.01 | 26121620 |
| UNSPSC 13.2 | 26121620 |

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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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| EAC |
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