

Cable - FLK 50/EZ-DR/ 100/KONFEK - 2289078

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Round cable sets, with two 50-pos. socket strips (1:1 connection), for connecting 32 channels, cable length: 1 m

Key commercial data

| | |
|------------------------|--|
| Packing unit | 1 |
| Minimum order quantity | 1 |
| Catalog page | Page 282 (IF-2011) |
| GTIN |  4 017918 057466 |
| Custom tariff number | 85444290 |
| Country of origin | GERMANY |

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 |
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Length of cable | 1 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 | 10.3 mm |
| Cable, preassembly | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
| Shielding | no |

Plug-in connector, module side

| | |
|---------------------|--------------------------------|
| Number of positions | 50 |
| Plug connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 1 |

Plug-in connector, controller side

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Plug-in connector, controller side

| | |
|---------------------|--------------------------------|
| Number of positions | 50 |
| Plug connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 1 |

Supported controller

| | |
|---------------------|--|
| Control | SIEMENS S7-300 / ET 200 M |
| - suitable I/O card | CPU 313C |
| - suitable I/O card | CPU 313C-2DP |
| - suitable I/O card | CPU 313C-2PtP |
| - suitable I/O card | CPU 314C-2DP |
| - suitable I/O card | CPU 314C-2PtP |
| - suitable I/O card | 6ES7 321-1BL00-0AA0 |
| - suitable I/O card | 6ES7 322-1BL00-0AA0 |
| - suitable I/O card | 6ES7 322-8BH01-0AB0 |
| - suitable I/O card | 6ES7 323-1BL00-0AA0 |
| - suitable I/O card | 6ES7 326-1BK02-0AB0 |
| - suitable I/O card | 6ES7 326-1RF00-0AB0 |
| - suitable I/O card | 6ES7 326-2BF01-0AB0 |
| - suitable I/O card | 6ES7 326-2BF10-0AB0 |
| - suitable I/O card | 6ES7 331-1KF01-0AB0 |
| - suitable I/O card | 6ES7 331-7NF00-0AB0 |
| - suitable I/O card | 6ES7 331-7NF10-0AB0 |
| - suitable I/O card | 6ES7 331-7PF01-0AB0 |
| - suitable I/O card | 6ES7 331-7PF11-0AB0 |
| - suitable I/O card | 6ES7 332-5HF00-0AB0 |
| - suitable I/O card | 6ES7 350-2AH01-0AE0 |
| - suitable I/O card | 6ES7 357-4AH01-0AE0 |
| Control | SIEMENS S7-400 |
| - suitable I/O card | 6ES7 421-1BL01-0AA0 |
| - suitable I/O card | 6ES7 421-7BH01-0AB0 |
| - suitable I/O card | 6ES7 421-7DH00-0AA0 |
| - suitable I/O card | 6ES7 422-1BL00-0AA0 |
| - suitable I/O card | 6ES7 422-7BL00-0AB0 |
| - suitable I/O card | 6ES7 431-0HH0-0AB0 |
| - suitable I/O card | 6ES7 431-1KF00-0AB0 |
| - suitable I/O card | 6ES7 431-1KF10-0AB0 |
| - suitable I/O card | 6ES7 431-1KF20-0AB0 |
| - suitable I/O card | 6ES7 431-7KF00-0AB0 |
| - suitable I/O card | 6ES7 431-7KF10-0AB0 |
| - suitable I/O card | 6ES7 431-7QH00-0AB0 |
| - suitable I/O card | 6ES7 432-1HF00-0AB0 |
| Control | Schneider Electric MODICON TSX QUANTUM |
| - suitable I/O card | DDI 353 |

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Supported controller

| | |
|---------------------|----------------------------|
| - suitable I/O card | DDI 841 |
| - suitable I/O card | DDI 853 |
| - suitable I/O card | DAI 340 |
| - suitable I/O card | DAI 353 |
| - suitable I/O card | DAI 440 |
| - suitable I/O card | DAI 453 |
| - suitable I/O card | DDO 353 |
| - suitable I/O card | DDM 390 |
| - suitable I/O card | ACI 030 |
| - suitable I/O card | ACI 040 |
| - suitable I/O card | ATI 030 |
| - suitable I/O card | ARI 030 |
| - suitable I/O card | AVI 030 |
| - suitable I/O card | ACO 020 |
| - suitable I/O card | ACO 130 |
| - suitable I/O card | AVO 020 |
| - suitable I/O card | EHC 105 |
| - suitable I/O card | EHC 202 |
| Control | ALLEN-BRADLEY ControlLogix |
| - suitable I/O card | 1756-IA16I |
| - suitable I/O card | 1756-IB16D |
| - suitable I/O card | 1756-IB16I |
| - suitable I/O card | 1756-IB32 |
| - suitable I/O card | 1756-IH16I |
| - suitable I/O card | 1756-OB32 |
| - suitable I/O card | 1756-IF8 |
| - suitable I/O card | 1756-IF16 |
| - suitable I/O card | 1756-HSC |
| - suitable I/O card | 1756-M02AE |
| Control | ALLEN-BRADLEY PLC 5 |
| - suitable I/O card | 1771 IBN |
| - suitable I/O card | 1771 OBN |
| Control | HONEYWELL PlantScape |
| - suitable I/O card | TC-IDK 161 |
| - suitable I/O card | TC-IDX 161 |
| - suitable I/O card | TC-IDJ 161 |
| - suitable I/O card | TC-IDD 321 |
| - suitable I/O card | TC-ODD 321 |
| - suitable I/O card | TC-IAH 161 |
| Control | ALLEN-BRADLEY SLC 500 |
| - suitable I/O card | 1746 OA16 |
| - suitable I/O card | 1746 OW16 |

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Classifications

ETIM

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

UNSPSC

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

eCl@ss

| | |
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| 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 |

Approvals

Approvals

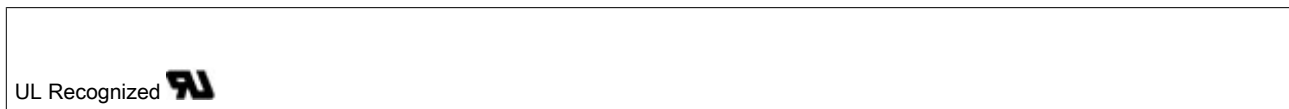
Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



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Approvals

GOST 

cULus Recognized 