

Cable - FLK 10/EZ-DR/ 300/KONFEK - 2299246

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Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 3 m

The illustration shows a 20-position version

Product Features

- Unshielded

Key commercial data

package_quantity	1
GTIN	4017918885977

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
Length of cable	3 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	6 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no
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

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Technical data

Connector, module side

Number of positions	10
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

Connector, controller side

Number of positions	10
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

Supported controller

Controller	Emerson DeltaV
- suitable I/O card	VE4002S1T2B4

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	27061801

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

approvals

GOST /

Approval details

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approvals



Drawings

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