

Cable - FLK 20/2FLK14/EZ-DR/10M/KONFEK - 2902708

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Assembled round cable (for Emerson Delta V), with one 20-pos. and two 14-pos. socket strips. The cable is suitable for connecting two 8-channel modules. Cable length: 10 m



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	820.0 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	10 m
Single wire, cross section	0.14 mm ²
Single wire, cross section [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

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

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Technical data

Environmental conditions

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Connector, module side

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	2
Number of positions	14
Pitch	2.54 mm

Connector, controller side

Connection name	Controller level
Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	20
Pitch	2.54 mm

Supported controller

Controller	Emerson DeltaV
- suitable I/O card	VE4001S2T2B5
	VE4002S1T2B6

Standards and Regulations

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

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
eCl@ss 9.0	27242220

ETIM

ETIM 2.0	EC000237
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Classifications

ETIM

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

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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