

# 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

## Product Features

- 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

<b>package_quantity</b>	1
<b>GTIN</b>	4017918601911

## Technical data

### General

<b>Nominal voltage U<sub>N</sub></b>	< 50 V AC
<b>Nominal voltage U<sub>N</sub></b>	60 V DC
<b>Max. current carrying capacity per path</b>	1 A
<b>Max. conductor resistance</b>	0.16 Ω/m
<b>Length of cable</b>	2 m
<b>Single wire, cross section</b>	0.14 mm <sup>2</sup>
<b>AWG</b>	26
<b>Conductor construction: Number of litz wires:</b>	7
<b>Single wire, material</b>	Cu tin-plated
<b>External diameter</b>	7.6 mm
<b>Cable, preassembly</b>	Insulation displacement, IEC 60352-4/DIN EN 60352-4
<b>Shielding</b>	no

### Environmental conditions

<b>Ambient temperature (operation)</b>	-20 °C ... 50 °C
<b>Ambient temperature (storage/transport)</b>	-20 °C ... 70 °C
<b>Flame resistance</b>	IEC 60332-1

### Connector, module side

<b>Number of positions</b>	14
<b>Connectors</b>	IDC/FLK socket strip (2.54 mm)
<b>Number of plugs</b>	2

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### Connector, controller side

<b>Number of positions</b>	20
<b>Connectors</b>	IDC/FLK socket strip (2.54 mm)
<b>Number of plugs</b>	1

### Supported controller

<b>Control</b>	Emerson DeltaV
<b>- suitable I/O card</b>	VE4001S2T2B5
<b>- suitable I/O card</b>	VE4002S1T2B6

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27060306
<b>eCl@ss 4.1</b>	27060306
<b>eCl@ss 5.0</b>	27061801
<b>eCl@ss 5.1</b>	27061801
<b>eCl@ss 6.0</b>	27061801
<b>eCl@ss 7.0</b>	27061801
<b>eCl@ss 8.0</b>	27061801

### ETIM

<b>ETIM 2.0</b>	EC000237
<b>ETIM 3.0</b>	EC000237
<b>ETIM 4.0</b>	EC000237
<b>ETIM 5.0</b>	EC000830

### UNSPSC

<b>UNSPSC 6.01</b>	26121620
<b>UNSPSC 7.0901</b>	26121620
<b>UNSPSC 11</b>	26121620
<b>UNSPSC 12.01</b>	26121620
<b>UNSPSC 13.2</b>	26121620

## Drawings