


# Cable - CABLE-FLK40/2FLK40/S/ 500/RS - 2903423

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Assembled, shielded round cable with one 40-pos. molded socket strip (180°) and two 40-pos. socket strips that are not molded (1:1 connection). Cable length: 5 m



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 738279
GTIN	4046356738279

## Technical data

### General

Nominal voltage $U_N$	24 V DC
Max. current carrying capacity per path	0.5 A
Length of cable	5 m
Single wire, cross section	0.14 mm <sup>2</sup>
Single wire, cross section [AWG]	26
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	yes
	Tinned copper-braided shield, approx. 85% covering
Outer sheath, material	PVC
External sheath, color	gray

### Environmental conditions

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

### Connector 1

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	2
Number of positions	40
Pitch	2.54 mm

### Connector 2

Connection name	Controller level
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## Cable - CABLE-FLK40/2FLK40/S/ 500/RS - 2903423

### Technical data

#### Connector 2

Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	40
Pitch	2.54 mm

#### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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