


# FLK 14/16/EZ-DR/HF/ 100/S7

Order No.: 2296922



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2296922>

Assembled halogen-free round cable set, for front connectors the Siemens SIMATIC® "TOP connect" series, with one 16-pos. and one 14-pos. socket strip, for connecting 8 channels, cable length: 1 m

Commercial data	
GTIN (EAN)	 4 017918 733629
Note	Made-to-order
sales group	I680
Pack	1 pcs.
Customs tariff	85444290

#### Product notes

WEEE/RoHS-compliant since:  
08/01/2005



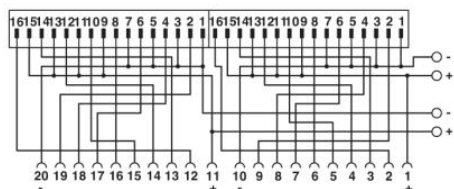
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Technical data	
<b>General</b>	
Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A (Up to 50°C ambient temperature)

Max. conductor resistance	0.16 Ω/m
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Number of positions	16
Number of positions, control side	16
Number of connectors, control side	1
Number of positions, module side	14
Number of connectors, modul side	1
Fixed cable length	1 m
Single wire, cross section	0.14 mm <sup>2</sup>
AWG	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Test voltage	500 V AC (50 Hz, 1 min.)
External diameter	6.4 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4

## Diagrams/Drawings

### Circuit diagram



Pin assignment Siemens S7 front connector modules 6ES7 921...

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