## **SIEMENS**

## Data sheet

## 6ES7923-0CB00-0DB0

CONNECTING CABLE S7 SHIELDED 10.0M

Connecting cable shielded for SIMATIC S7-300/1500 between front connector module and Connection module 16x0.14 mm2 with IDC connectors, Length = 10.0 m



Figure similar

Target system	SIMATIC S7-300 / 1500
Suitability for use	Digital and analog I/O modules
Product type designation	Fully modular connection
Product designation	Pre-assembled round cable
Operating data	
Operating voltage / at DC	
Rated value	24 V
• maximum	60 V
Ambient temperature	
<ul><li>during operation</li></ul>	0 60 °C
<ul><li>during storage</li></ul>	-30 +70 °C
General data	
Suitability for interaction	
<ul> <li>Input card PLC</li> </ul>	Yes
<ul> <li>PLC output card</li> </ul>	Yes
Suitability for use	
<ul> <li>digital signal transmission</li> </ul>	Yes

• analog signal transmission

Yes

Product properties, functions, components / general		
Number of channels	8	
Design of cable	Round cable	
Wire length	10 m	
Number of poles	16	
Number of conductors / of connecting cable	16	
Conductor cross section / Rated value	0.14 mm²	
Color / of cable sheath	Black	
Outer diameter / of cable sheath	7 mm	
Material / of the connecting cable sheath	PVC	
Design of the shield	braided shield	
Connector type	IDC connector	
Type of electrical connection / on enclosure	Connector strip	
Number of poles / at the 1st interface	16; cable side front connector module	
Type of electrical connection / in the field	Connector strip	
Number of poles / at the 2nd interface	16; on the connection module	
Certificate of suitability / cULus approval	No	
Equipment marking / acc. to DIN EN 81346-2	W	
Net weight	0.68 kg	

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