## SIEMENS

Data sheet

## 6ES7923-5BC00-0DB0

## CONNECTING CABLE S7 SHIELDED 2.0M

Connecting cable shielded for SIMATIC S7-1500 between front connector module and Connection module 50x0.14 mm2 with IDC connectors, Length = 2.0 m



Figure similar

target system	SIMATIC S7-1500
suitability for use	Digital and analog I/O modules
product type designation	Fully modular connection
product designation	Pre-assembled round cable
Operating data / header	
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 / header	
suitability for interaction	
input card PLC	Yes
<ul> <li>PLC output card</li> </ul>	Yes
suitability for use	
<ul> <li>digital signal transmission</li> </ul>	Yes
<ul> <li>analog signal transmission</li> </ul>	Yes
Product properties, functions, components / general / header	
number of obennels	00
number of channels	32
design of cable	32 Round cable
design of cable	Round cable
design of cable wire length	Round cable 2 m
design of cable wire length number of poles	Round cable 2 m 50
design of cable wire length number of poles number of conductors / of connection cable	Round cable 2 m 50 50
design of cable wire length number of poles number of conductors / of connection cable conductor cross section / rated value	Round cable 2 m 50 50 0.14 mm <sup>2</sup>
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath	Round cable 2 m 50 50 0.14 mm <sup>2</sup> Black
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath	Round cable         2 m         50         50         0.14 mm²         Black         11 mm
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath	Round cable2 m50500.14 mm²Black11 mmPVC
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield	Round cable         2 m         50         50         0.14 mm²         Black         11 mm         PVC         braided shield
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield         connector type	Round cable         2 m         50         50         0.14 mm²         Black         11 mm         PVC         braided shield         IDC connector
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield         connector type         type of electrical connection / on enclosure	Round cable2 m50500.14 mm²Black11 mmPVCbraided shieldIDC connectorConnector strip
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield         connector type         type of electrical connection / on enclosure         number of poles / at the 1st interface	Round cable2 m50500.14 mm²Black11 mmPVCbraided shieldIDC connectorConnector strip50; cable side front connector module
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield         connector type         type of electrical connection / on enclosure         number of poles / at the 1st interface         type of electrical connection / in the field	Round cable2 m50500.14 mm²Black11 mmPVCbraided shieldIDC connectorConnector strip50; cable side front connector moduleConnector strip
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield         connector type         type of electrical connection / on enclosure         number of poles / at the 1st interface         type of electrical connection / in the field         number of poles / at the 2nd interface	Round cable2 m50500.14 mm²Black11 mmPVCbraided shieldIDC connectorConnector strip50; cable side front connector moduleConnector strip50; on the connection module
design of cable         wire length         number of poles         number of conductors / of connection cable         conductor cross section / rated value         color / of cable sheath         outer diameter / of cable sheath         material / of the connection cable sheath         design of the shield         connector type         type of electrical connection / on enclosure         number of poles / at the 1st interface         type of electrical connection / in the field         number of poles / at the 2nd interface         certificate of suitability / cULus approval	Round cable2 m50500.14 mm²Black11 mmPVCbraided shieldIDC connectorConnector strip50; cable side front connector moduleConnector strip50; on the connection moduleNo