## **SIEMENS**

## **Data sheet**

6ES7923-5BF00-0EB0



## CONNECTING CABLE S7 UNSHIELDED 5.0M

Connecting cable unshielded f. SIMATIC S7-300/1500 0.14 mm2 between front connector module 4 x 16 pole and connection module 1 x 50 pole with IDC connectors, L = 5.0~m

target system	SIMATIC S7-300 / 1500
suitability for use	Digital 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
during storage	-30 +70 °C
General data / header	
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
<ul> <li>analog signal transmission</li> </ul>	No
Product properties, functions, components / general / header	
number of channels	32
design of cable	Round cable
wire length	5 m
number of poles	50
number of conductors / of connection cable	50
conductor cross section / rated value	0.14 mm²
color / of cable sheath	Black
	DIACK
outer diameter / of cable sheath	10.3 mm
outer diameter / of cable sheath material / of the connection cable sheath	
	10.3 mm
material / of the connection cable sheath	10.3 mm PVC
material / of the connection cable sheath connector type	10.3 mm PVC IDC connector
material / of the connection cable sheath connector type type of electrical connection / on enclosure	10.3 mm PVC IDC connector Connector strip
material / of the connection cable sheath connector type type of electrical connection / on enclosure number of poles / at the 1st interface	10.3 mm PVC IDC connector Connector strip 16; cable side front connector module
material / of the connection cable sheath connector type type of electrical connection / on enclosure number of poles / at the 1st interface type of electrical connection / in the field	10.3 mm PVC IDC connector Connector strip 16; cable side front connector module Connector strip
material / of the connection cable sheath 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	10.3 mm PVC IDC connector Connector strip 16; cable side front connector module Connector strip 50; on the connection module
material / of the connection cable sheath 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	10.3 mm PVC IDC connector Connector strip 16; cable side front connector module Connector strip 50; on the connection module No

last modified:

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