## SIEMENS

## Data sheet

## 6ES7923-5BA50-0EB0

	CONNECTING CABLE S7 UNSHIELDED 0.5M 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 = 0.5 m
torread average	
target system	SIMATIC S7-300 / 1500
suitability for use	Digital I/O modules
product type designation	Fully modular connection Pre-assembled round cable
product designation Operating data / header	
operating voltage / at DC	24.1/
<ul> <li>rated value</li> <li>maximum</li> </ul>	24 V 60 V
	00 V
ambient temperature	0 60 °C
<ul><li>during operation</li><li>during storage</li></ul>	0 60 °C -30 +70 °C
General data / header	
suitability for interaction	Yes
<ul> <li>input card PLC</li> <li>PLC output card</li> </ul>	Yes
suitability for use	100
digital signal transmission	Yes
analog signal transmission	No
Product properties, functions, components / general / hea	
number of channels	32
design of cable	sz Round cable
wire length	0.5 m
number of poles	50
number of conductors / of connection cable	50
conductor cross section / rated value	0.14 mm <sup>2</sup>
color / of cable sheath	Black
outer diameter / of cable sheath	10.3 mm
material / of the connection cable sheath	PVC
connector type	IDC connector
type of electrical connection / on enclosure	Connector strip
number of poles / at the 1st interface	16; Set of 4 at the cable side front connector module
type of electrical connection / in the field	Connector strip
number of poles / at the 2nd interface	50; on the connection module
certificate of suitability / cULus approval	No
reference code / according to IEC 81346-2	WG
net weight	0.14 kg
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