

CONNECTING CABLE 50P S7 UNSHIELDED 0.5M

Connecting cable unshielded for SIMATIC S7-1500 between front connector module and Connection module 50x0.14 mm2 with IDC connectors, L = 0.5 m



Technical Product Detail Page	<a href="https://i.siemens.com/1P6ES7923-5BA50-0CB0">https://i.siemens.com/1P6ES7923-5BA50-0CB0</a>
target system	SIMATIC S7-1500
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 <ul style="list-style-type: none"><li>rated value</li><li>maximum</li></ul>	24 V 60 V
ambient temperature <ul style="list-style-type: none"><li>during operation</li><li>during storage</li></ul>	0 ... 60 °C -30 ... +70 °C
General data / header	
suitability for interaction <ul style="list-style-type: none"><li>input card PLC</li><li>PLC output card</li></ul>	Yes Yes
suitability for use <ul style="list-style-type: none"><li>digital signal transmission</li><li>analog signal transmission</li></ul>	Yes No
Product properties, functions, components / general / header	
number of channels	32
design of cable	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 mm²
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	50; 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 <ul style="list-style-type: none"><li>cULus approval</li></ul>	No
net weight	0.095 kg

last modified: 11/14/2025 

