SIEMENS

Data sheet

6ES7923-5BF00-0DB0

CONNECT. CABLE S7 SHIELDED 5.0M

Connecting cable shielded for SIMATIC S7-1500 between front connector module and Connection module 50x0.14 mm2 with IDC connectors, L = 5.0 m $\,$



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	
during operation	0 60 °C
during storage	-30 +70 °C
General data / header	
suitability for interaction	
• input card PLC	Yes
 PLC output card 	Yes
suitability for use	
digital signal transmission	Yes
analog signal transmission	Yes
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 mm ²
color / of cable sheath	Black
outer diameter / of cable sheath	11 mm
material / of the connection 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	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	
cULus approval	No
reference code / according to IEC 81346-2	WG
net weight	0.38 kg
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