

CONNECTING CABLE S7 SHIELDED 4.0
Connecting cable shielded for SIMATIC S7-1500 between front connector module and Connection module 50x0.14 mm² with IDC connectors, L = 4.0 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

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

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

Number of channels	32
Design of cable	Round cable
Wire length	4 m
Number of poles	50
Number of conductors / of connecting 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 connecting 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
Equipment marking / acc. to DIN EN 81346-2	W
Net weight	0.32 kg

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