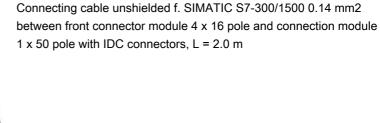
## Data sheet



CONNECTING CABLE S7 UNSHIELDED 2.0M



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	
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	
Suitability for interaction	
Input card PLC	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

**PNAP** 

Product properties, functions, components / general		
Number of channels	32	
Design of cable	Round cable	
Wire length	2 m	
Number of poles	50	
Number of conductors / of connecting 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 connecting cable sheath	PVC	
Connector type	IDC connector	
Type of electrical connection / on enclosure	Connector strip	
Number of poles / at the 1st interface	16; 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	0.412 kg	

03/20/2020 last modified:

