## **Data sheet**



## CONNECTING CABLE S7 UNSHIELDED 1.5M

Connecting cable unshielded for SIMATIC S7-300/1500 between front connector module and Connection module 16x0.14 mm2 with IDC connectors, Length = 1.5 m

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 / header	
operating voltage / at DC	
• rated value	24 V
• maximum	60 V
ambient temperature	
<ul> <li>during operation</li> </ul>	0 60 °C
<ul> <li>during storage</li> </ul>	-30 +70 °C
General data / header	
suitability for interaction	
<ul> <li>input card PLC</li> </ul>	Yes
PLC output card	Yes
suitability for use	
<ul> <li>digital signal transmission</li> </ul>	Yes
<ul> <li>analog signal transmission</li> </ul>	No
Product properties, functions, components / general / header	
number of channels	8
design of cable	Round cable
wire length	1.5 m
number of poles	16
number of conductors / of connection cable	16
conductor cross section / rated value	0.14 mm²
color / of cable sheath	Black
outer diameter / of cable sheath	6.5 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; cable side front connector module
type of electrical connection / in the field	Connector strip
3/2	
number of poles / at the 2nd interface	16; on the connection module
	16; on the connection module No
number of poles / at the 2nd interface	
number of poles / at the 2nd interface certificate of suitability / cULus approval	No