

CONNECTING CABLE S7 SHIELDED 1.0M  
 CONNECTING CABLE SHIELDED FOR SIMATIC S7-300/1500  
 BETWEEN FRONT CONNECTOR MODULE A. TERMINAL BLOCK  
 16 X 0.14MM2 WITH IDC CONNECTORS, LENGTH 1.0 M



### Operating data

Operating voltage / at DC	
<ul style="list-style-type: none"> <li>• Rated value</li> <li>• maximum</li> </ul>	<p>24 V</p> <p>60 V</p>
Ambient temperature	
<ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> </ul>	<p>0 ... 60 °C</p> <p>-30 ... +70 °C</p>

### General data

Suitability for interaction	
<ul style="list-style-type: none"> <li>• Input card PLC</li> <li>• PLC output card</li> </ul>	<p>Yes</p> <p>Yes</p>
Suitability for use	
<ul style="list-style-type: none"> <li>• digital signal transmission</li> <li>• analog signal transmission</li> </ul>	<p>Yes</p> <p>Yes</p>

### Product properties, functions, components / general

Number of channels	8
Wire length	1 m
Number of poles	16

Number of conductors / of connecting cable	16
Conductor cross section / Rated value	0.14 mm <sup>2</sup>
Color / of cable sheath	Black
Outer diameter / of cable sheath	7 mm
Number of poles / at the 1st interface	16
Number of poles / at the 2nd interface	16
Certificate of suitability / cULus approval	No
Equipment marking / acc. to DIN EN 81346-2	W
Net weight	0.13 kg

**last modified:** 10/20/2016