

CONNECTING CABLE S7 UNSHIELDED 2.5M  
CONNECTING CABLE UNSHIELDED FOR SIMATIC S7-300/1500  
BETWEEN FRONT CONNECTOR MODULE A. TERMINAL BLOCK  
16 X 0.14MM2 WITH IDC CONNECTORS, LENGTH 2.5 M



Figure similar

| 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                        | No             |
| Product properties, functions, components / general |                |
| Number of channels                                  | 8              |

|                                             |                      |
|---------------------------------------------|----------------------|
| Wire length                                 | 2.5 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            | 6.5 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                                  | 0.21 kg              |

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