


CONNECTING CABLE S7 UNSHIELDED 6.5M

Connecting cable unshielded for SIMATIC S7-1500 between front connector module and Connection module 50x0.14 mm² with IDC connectors, L = 6.5 m



| | |
|---|---|
| target system | SIMATIC S7-1500 |
| 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 | |
| • during operation | 0 ... 60 °C |
| • during storage | -30 ... +70 °C |
| General data / header | |
| 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 / header | |
| number of channels | 32 |
| design of cable | Round cable |
| wire length | 6.5 m |
| number of poles | 50 |
| number of conductors / of connection cable | 50 |
| conductor cross section / rated value | 0.14 mm ² |
| color / of cable sheath | Black |
| outer diameter / of cable sheath | 10.3 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 | 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 |
| reference code / acc. to IEC 81346-2 | W |
| net weight | 0.41 kg |
| last modified: | 6/30/2021  |