Data sheet

6ES7923-0BC00-0FB0

CONNECTION CABLE IDC/AEH UNSHIELDED 2,0M

Connecting cable unshielded IDC connector on one side for connection modules 8 I/O and open ends with end sleeve for connection of the control system Labeled, L = $2.0 \, \text{m}$, $0.14 \, \text{mm2}$



| arget system | Control |
|--|------------------------------|
| uitability for use | Digital I/O modules |
| product type designation | Fully modular connection |
| product designation | Pre-assembled round cable |
| perating data / header | |
| operating voltage / at DC | |
| • rated value | 24 V |
| maximum | 60 V |
| Imbient temperature | |
| during operation | 0 60 °C |
| during storage | -30 +70 °C |
| neral data / header | 30.11.410.0 |
| uitability for interaction | |
| • input card PLC | Yes |
| PLC output card | Yes |
| uitability for use | |
| digital signal transmission | Yes |
| analog signal transmission | No |
| oduct properties, functions, components / general / header | |
| number of channels | 8 |
| lesign of cable | Round cable |
| vire length | 2 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 |
| naterial / of the connection cable sheath | PVC |
| connector type | IDC connector |
| ype of electrical connection / on enclosure | end sleeve |
| number of poles / at the 1st interface | 10; control page |
| ype of electrical connection / in the field | Connector strip |
| number of poles / at the 2nd interface | 16; on the connection module |
| ertificate of suitability | |
| • cULus approval | No |
| -f | |
| eference code / according to IEC 81346-2 | WG |

last modified: 4/9/2025 🖸