SIEMENS

Data sheet

6ES7923-5BD00-0GB0

CONNECT. CABLE 40P TO 50P 3.0M UNSHIELD

Connecting cable unshielded for SIMATIC S7-1500 64 I/O between I/O modul X10 or X11 and connection module 32 I/O 0.14 mm2, L = 3.0m, 1 pcs. 40 of 50 pole IDC connector



| П | ıg | u | е | S | II | n | H | ar |
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| | - | | | _ | | | | |

target system

| target system | SIMATIO 37-1300 | | | | |
|--|------------------------------|--|--|--|--|
| 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 | -30 +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 | 3 m | | | | |
| number of poles | 40 | | | | |
| number of conductors / of connection cable | 40 | | | | |
| conductor cross section / rated value | 0.14 mm² | | | | |
| 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 | 40; control page | | | | |
| 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 | | | | |
| • IECEx | Yes | | | | |
| • ATEX | Yes | | | | |
| • UKEX | Yes | | | | |
| reference code / according to IEC 81346-2 | WG | | | | |

SIMATIC S7-1500

| net weight | 0.5 kg |
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last modified: 5/22/2024 🖸