**Data sheet** 

6ES7923-0BA50-0FB0

## CONNECTION CABLE IDC/AEH UNSHIELDED 0,5M

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 =  $0.5 \, \text{m}$ ,  $0.14 \, \text{mm2}$ 



target system	Control
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 00 °C
during storage	-30 +70 °C
General data / header	
suitability for interaction	
• input card PLC	Yes
<ul> <li>PLC output card</li> </ul>	Yes
suitability for use	
digital signal transmission	Yes
analog signal transmission	No
Product properties, functions, components / general / header	
number of channels	8
design of cable	Round cable
wire length	0.5 m
number of poles	16
number of poles number of conductors / of connection cable	16 16
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number of conductors / of connection cable	16
number of conductors / of connection cable conductor cross section / rated value	16 0.14 mm²
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath	16 0.14 mm² Black
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath	16 0.14 mm² Black 6.5 mm
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath	16 0.14 mm² Black 6.5 mm PVC
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath connector type	16 0.14 mm² Black 6.5 mm PVC IDC connector
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath connector type type of electrical connection / on enclosure	16 0.14 mm² Black 6.5 mm PVC IDC connector end sleeve
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath connector type type of electrical connection / on enclosure number of poles / at the 1st interface	16 0.14 mm² Black 6.5 mm PVC IDC connector end sleeve 10; control page
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath connector type type of electrical connection / on enclosure number of poles / at the 1st interface type of electrical connection / in the field	16 0.14 mm² Black 6.5 mm PVC IDC connector end sleeve 10; control page Connector strip
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath connector type type of electrical connection / on enclosure number of poles / at the 1st interface type of electrical connection / in the field number of poles / at the 2nd interface	16 0.14 mm² Black 6.5 mm PVC IDC connector end sleeve 10; control page Connector strip
number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath material / of the connection cable sheath connector type type of electrical connection / on enclosure number of poles / at the 1st interface type of electrical connection / in the field number of poles / at the 2nd interface certificate of suitability	16 0.14 mm² Black 6.5 mm PVC IDC connector end sleeve 10; control page Connector strip 16; on the connection module

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