SIEMENS

Data sheet

6ES7923-0BC00-0DB0



CONNECTING CABLE S7 SHIELDED 2.0M

Connecting cable shielded for SIMATIC S7-300/1500 between front connector module and Connection module 16x0.14 mm2 with IDC connectors, Length = $2.0~\rm m$

target system	SIMATIC S7-300 / 1500
suitability for use	Digital and analog 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 	Yes
Product properties, functions, components / general / header	
Product properties, functions, components / general / hear	der
Product properties, functions, components / general / hear number of channels	der 8
number of channels	8
number of channels design of cable	8 Round cable
number of channels design of cable wire length	8 Round cable 2 m
number of channels design of cable wire length number of poles	8 Round cable 2 m 16
number of channels design of cable wire length number of poles number of conductors / of connection cable	8 Round cable 2 m 16 16
number of channels design of cable wire length number of poles number of conductors / of connection cable conductor cross section / rated value	8 Round cable 2 m 16 16 0.14 mm²
number of channels design of cable wire length number of poles number of conductors / of connection cable conductor cross section / rated value color / of cable sheath	8 Round cable 2 m 16 16 0.14 mm² Black
number of channels design of cable wire length number of poles number of conductors / of connection cable conductor cross section / rated value color / of cable sheath outer diameter / of cable sheath	8 Round cable 2 m 16 16 0.14 mm² Black 7 mm
number of channels design of cable wire length number of poles 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 design of the shield connector type	8 Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC
number of channels design of cable wire length number of poles 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 design of the shield	8 Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC braided shield IDC connector Connector strip
number of channels design of cable wire length number of poles 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 design of the shield connector type	8 Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC braided shield IDC connector
number of channels design of cable wire length number of poles 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 design of the shield connector type type of electrical connection / on enclosure	8 Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC braided shield IDC connector Connector strip
number of channels design of cable wire length number of poles 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 design of the shield connector type type of electrical connection / on enclosure number of poles / at the 1st interface	Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC braided shield IDC connector Connector strip 16; cable side front connector module
number of channels design of cable wire length number of poles 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 design of the shield connector type type of electrical connection / on enclosure number of poles / at the 1st interface type of electrical connection / in the field	8 Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC braided shield IDC connector Connector strip 16; cable side front connector module Connector strip
number of channels design of cable wire length number of poles 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 design of the shield 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	Round cable 2 m 16 16 0.14 mm² Black 7 mm PVC braided shield IDC connector Connector strip 16; cable side front connector module Connector strip 16; on the connection module

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