SIEMENS

Data sheet

6ES7923-5BA50-0EB0



CONNECTING CABLE S7 UNSHIELDED 0.5M

Connecting cable unshielded f. SIMATIC S7-300/1500 0.14 mm2 between front connector module 4 x 16 pole and connection module 1 x 50 pole with IDC connectors, L = 0.5~m

target system	SIMATIC S7-300 / 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	
Product properties, functions, components / general / hea	ader
Product properties, functions, components / general / heanumber of channels	32
number of channels	32
number of channels design of cable	32 Round cable
number of channels design of cable wire length	32 Round cable 0.5 m
number of channels design of cable wire length number of poles	32 Round cable 0.5 m 50
number of channels design of cable wire length number of poles number of conductors / of connection cable	32 Round cable 0.5 m 50
number of channels design of cable wire length number of poles number of conductors / of connection cable conductor cross section / rated value	32 Round cable 0.5 m 50 50 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	32 Round cable 0.5 m 50 50 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	32 Round cable 0.5 m 50 50 0.14 mm² Black 10.3 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	32 Round cable 0.5 m 50 50 0.14 mm² Black 10.3 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 connector type	32 Round cable 0.5 m 50 50 0.14 mm² Black 10.3 mm PVC 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 connector type type of electrical connection / on enclosure	32 Round cable 0.5 m 50 50 0.14 mm² Black 10.3 mm PVC 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 connector type type of electrical connection / on enclosure number of poles / at the 1st interface	32 Round cable 0.5 m 50 50 0.14 mm² Black 10.3 mm PVC IDC connector Connector strip 16; Set of 4 at the 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 connector type type of electrical connection / on enclosure number of poles / at the 1st interface type of electrical connection / in the field	Round cable 0.5 m 50 50 0.14 mm² Black 10.3 mm PVC IDC connector Connector strip 16; Set of 4 at the 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 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 / cULus approval reference code / acc. to IEC 81346-2	Round cable 0.5 m 50 50 0.14 mm² Black 10.3 mm PVC IDC connector Connector strip 16; Set of 4 at the cable side front connector module Connector strip 50; on the connection 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 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 / cULus approval	Round cable 0.5 m 50 50 0.14 mm² Black 10.3 mm PVC IDC connector Connector strip 16; Set of 4 at the cable side front connector module Connector strip 50; on the connection module No