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.



target system	SIMATIC S7-1500
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 	-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	Vac

 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		

Connector strip

No

0.5 kg

50; on the connection module

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net weight

type of electrical connection / in the field

certificate of suitability / cULus approval

reference code / according to IEC 81346-2

number of poles / at the 2nd interface