

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 mm<sup>2</sup>, L = 3.0m, 1 pcs. 40 of 50 pole IDC connector



Figure similar

target system	SIMATIC S7-1500
suitability for use	Digital I/O modules
product type designation	Fully modular connection
product designation	Pre-assembled round cable
<b>Operating data / header</b>	
operating voltage / at DC	
• rated value	24 V
• maximum	60 V
ambient temperature	
• during operation	-30 ... +60 °C
• during storage	-30 ... +70 °C
<b>General data / header</b>	
suitability for interaction	
• input card PLC	Yes
• PLC output card	Yes
suitability for use	
• digital signal transmission	Yes
• analog signal transmission	No
<b>Product properties, functions, components / general / header</b>	
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 mm <sup>2</sup>
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

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net weight

0.5 kg

**last modified:**

10/20/2023 