

CONNECTING CABLE S7 UNSHIELDED 2.5M

Connecting cable unshielded for SIMATIC S7-1500 between front connector module and Connection module 50x0.14 mm² with IDC connectors, L = 2.5 m



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	
<ul style="list-style-type: none"> • rated value • maximum 	24 V 60 V
ambient temperature	
<ul style="list-style-type: none"> • during operation • during storage 	0 ... 60 °C -30 ... +70 °C

General data / header

suitability for interaction	
<ul style="list-style-type: none"> • input card PLC • PLC output card 	Yes Yes
suitability for use	
<ul style="list-style-type: none"> • digital signal transmission • analog signal transmission 	Yes No

Product properties, functions, components / general / header

number of channels	32
design of cable	Round cable
wire length	2.5 m
number of poles	50
number of conductors / of connection cable	50
conductor cross section / rated value	0.14 mm ²
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	50; cable side front connector module
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
reference code / according to IEC 81346-2	WG
net weight	0.21 kg

last modified: 7/13/2022 