



CONNECTION CABLE IDC/AEH UNSHIELDED 0,5M

Connecting cable unshielded IDC connector on one side for connection modules 8 I/O and open ends with end sleeve for connection of the control system Labeled, L = 0.5 m, 0.14 mm<sup>2</sup>

target system	Control
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	
number of channels	8
design of cable	Round cable
wire length	0.5 m
number of poles	16
number of conductors / of connection cable	16
conductor cross section / rated value	0.14 mm <sup>2</sup>
color / of cable sheath	Black
outer diameter / of cable sheath	6.5 mm
material / of the connection cable sheath	PVC
connector type	IDC connector
type of electrical connection / on enclosure	end sleeve
number of poles / at the 1st interface	10; control page
type of electrical connection / in the field	Connector strip
number of poles / at the 2nd interface	16; on the connection module
certificate of suitability	
• cULus approval	No
reference code / according to IEC 81346-2	WG
net weight	0.058 kg

last modified: 4/9/2025 