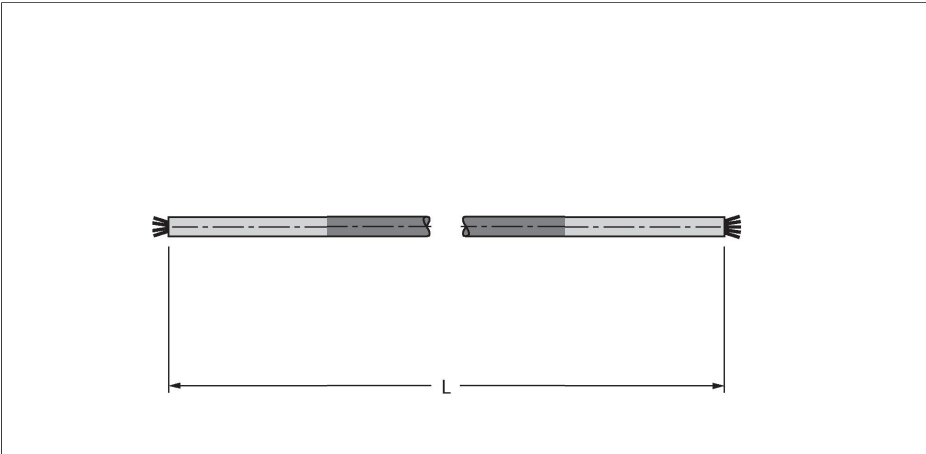


CABLE 572-500M

Bus Cable for CAN (DeviceNet, CANopen) – PVC Cable Jacket, Thin



Features

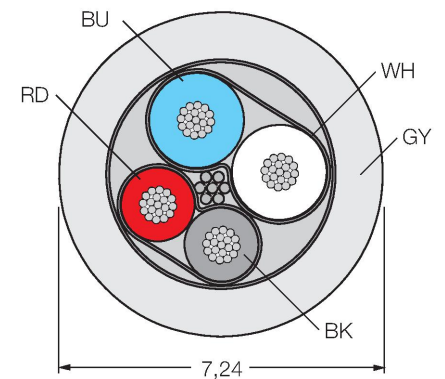


- Jacket material: PVC
- Power pair: AWG 2/22
- Data pair: AWG 2/22
- Jacket color: gray
- UL approval
- End open
- Open end
- Cable length: 500 m

Technical data

Type	CABLE 572-500M
ID	6604900
Cable	
Network protocol	DeviceNet CANopen, 572
Number of cores	4
Cable diameter	Ø 7.2 mm
Cable length	500 m
Cable jacket	PVC, Gray
Shielding	yes
Core insulation	PE (Data), PVC (Power)
Data cable cores	
Core cross-section	2 x 0.34 mm ²
Arrangement of strands	19 x 0.15 mm
Power cable cores	
Core cross-section	2x 0.34 mm ²
Litz wire arrangement	19 x0.15 mm
Core colors	Power: RD, BK, Data: WH, BU
Electrical properties at +20 °C	
Rated voltage	300 V
Current	4 A
DC resistance (loop)	59.3 Ω/km
Nom. impedance	126 Ω (1 MHz)
Nom. capacitance	39 pF/m
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø

Cable Cross-Section



Technical data

Bending radius (flexible use)	$\geq 15 \times \varnothing$
Ambient temperature range (stationary)	-40...+80 °C
Ambient temperature range (In motion)	-30...+75 °C
Other Features	
Qualified for drag chain use	no
Halogen-free	no
LABS free	yes
UV resistance	yes
Approvals	UL CSA