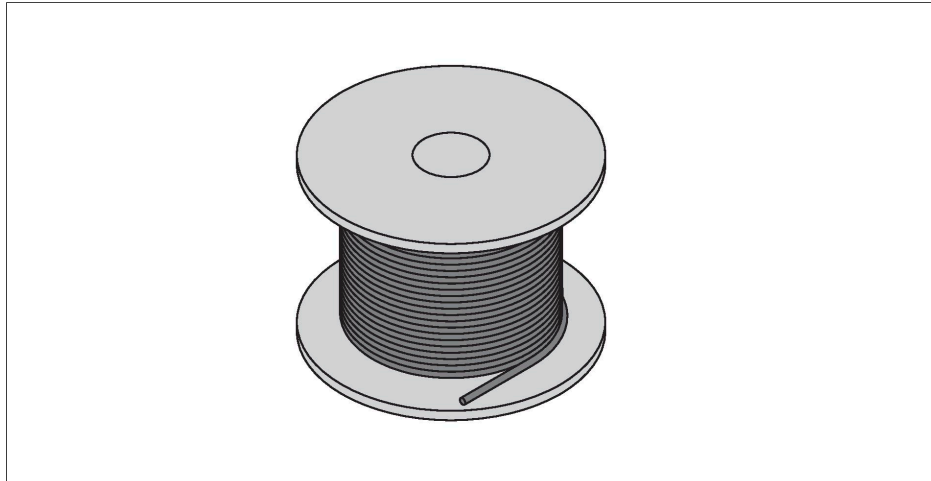


CABLE2X0.50-XX-PVC-BU-500M/TEB

Actuator and Sensor Cable, PVC – Bulk Cable



Features

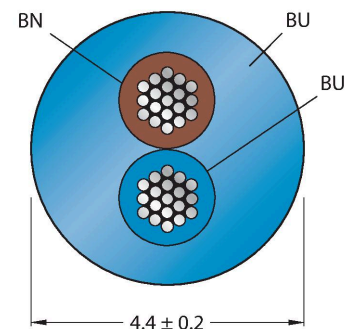


- 2-pin
- Jacket material: PVC
- Jacket color: blue
- Flame retardant
- Resistant to chemicals and oils
- Resistant to microbes and hydrolysis
- LABS-free
- Approval: cULus
- RoHS conform
- 2-pin
- Cable length: 500 m

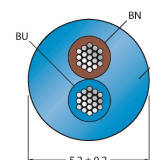
Technical data

Type	CABLE2X0.50-XX-PVC-BU-500M/TEB
ID	6628659
Number of Pins	2
Cable	
Cable diameter	Ø 5.2 mm ±0.20
Cable length	500 m
Cable jacket	PVC, Blue
Core insulation	PVC
Core cross-section	2 x 0.5 mm ²
Arrangement of strands	64 x 0.1 mm
Core colors	BN, BU
Electrical properties at +20 °C	
Rated voltage	300 V
Test voltage	2000 V
Current	4 A
Insulation resistance	> 30.5 MΩ/km
forward resistance	max. 57 Ω/km
Nom. capacitance	0.89 pF/m
Nom. Inductance	1.25 mH/km
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø
Bending radius (flexible use)	≥ 10 x Ø
Ambient temperature range (stationary)	-40...+105 °C
Ambient temperature range (In motion)	0...+80 °C

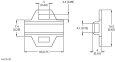
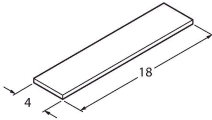
Cable Cross-Section



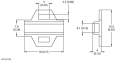
Headline Wiring Diagram



Accessories

TORQUE-WRENCH-SET-AS	6936170	BLANK-LABEL-FOR-CORDSETS-TEL-TXL	6936206
Torque wrench set; handles with adjustable torque 0.4-1.0 Nm, torque wrench for M8 (SW9), fork wrench for M12 (SW 14)		Label for TEL and TXL cables, length: 18 mm, height: 4 mm, material: polycarbonate (PC), color: white, halogen-free and flame-retardant	
			

Accessories

Dimension drawing	Type	ID	
	LABEL-HOLDER-FLEX-PVC	100048170	PVC label holder for identification of extension cables (TEL/TXL product series); for cable diameters: min. 5 mm; dimensions 4 × 18 mm; delivery unit: 50 pcs. per package