

CABLE3X0.34-SH-PVC-BK-100M/TEL

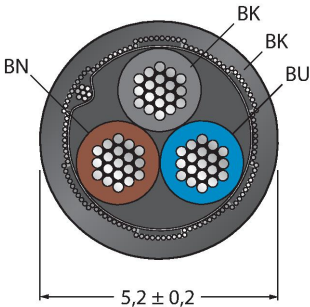
Actuator and Sensor Cable, PVC – Bulk Cable

Features



- 3-pin
- Jacket material: PVC, shielded
- Jacket color: black
- Resistant to chemicals and oils
- Flame retardant
- Resistant to acids and alkaline solutions
- Resistant to microbes and hydrolysis
- LABS free
- Protection class: IP67, IP69K
- Cable length: 100 m

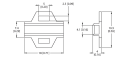
Cable Cross-Section



Technical data

Type	CABLE3X0.34-SH-PVC-BK-100M/TEL
ID	6627968
Number of pins	3
Cable	
Cable diameter	Ø 4.3 mm ±0.20
Cable length	100 m
Cable jacket	PVC, Black
Core insulation	PVC
Core cross-section	3 x 0.34 mm²
Arrangement of strands	42 x 0.1 mm
Core colors	BN, BU, BK
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
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø
Bending radius (flexible use)	≥ 10 x Ø
Ambient temperature (fixed)	-40...+105 °C
Ambient temperature (mobile)	0...+80 °C

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;

Dimension drawing	Type	ID	
			dimensions 4 × 18 mm; delivery unit: 50 pcs. per package