



The one stop source for all your **wire and cable** needs.

Control Cable

Specialized Cables for Control Systems

AMX AXlink™

Liberty offers specialized control cables for leading systems such as ELAN, Meridian B&W Casa, Niles and many more. Liberty works with these companies to provide systems cables specifically designed to meet exact stranding, shielding and capacitance requirements. Maximize the performance and reliability of your system by using cables that the equipment manufacturer recommends.

General Characteristics

- Bare Copper Stranded Conductors
- Temperature and Voltage Rating 75°C, 300V
- Low Capacitance Rating on Data Pair 12.5 Pf/FT
- Data Pairs Shielded for Lowest Noise
- Sequential Footmarks



Non-Plenum

- UL Listed NEC Type CL2/CM - CS CMG
- Foam Polyethylene (Data) and Semi-Rigid PVC Insulation (Power)
- Black Flame Retardant Flexible PVC Jacket

Plenum

- UL Listed NEC Type CL2P/CMP - CSA CMP
- Foamed Teflon (Data) and Low Smoke PVC Insulation (Power)
- Black Flexible Low Smoke Plenum Jacket

Axlink™ PVC								
Part #	Component	Description	Shield	NOM Insulation (Inches)	NOM Jacket (Inches)	NOM OD (Inches)	NOM Capacitance (pF/ft)	Color Code
AXLINK	Data	22 AWG 1 PR STR BC (7x30)	Foil + 24 AWG STR TC Drain	.025 FPE			12.5	Blue White
	Power	18 AWG 2C STR BC (16x30)	N/A	.010 SR-PVC			N/A	Red Black
	Overall Construction				.032 FR-PVC	.246		

Axlink™ Plenum								
Part #	Component	Description	Shield	NOM Insulation (Inches)	NOM Jacket (Inches)	NOM OD (Inches)	NOM Capacitance (pF/ft)	Color Code
AXLINK-P	Data	22 AWG 1PR STR BC (7x30)	Foil + 24 AWG STR TC Drain	.020 FFEP			12.5	Blue White
	Power	18 AWG 2C STR BC (16x30)		.010 PL-PVC			N/A	Red Black
	Overall Construction				.015 PL-PVC	.205		