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Pro A/V & Broadcast Cable

ANALOG AUDIO CABLE

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Speaker Cable: Permanent Installation BC, Shielded



FEATURES & BENEFITS

- Economical Construction
- Bare Copper Conductors
- PVC Insulation
- Foil Shield with Drain Wire
- 12 Through 18 Gage Versions
- UL Rated

APPLICATIONS

- Speaker Interconnections
- General Purpose Audio
- Control

General purpose, economical speaker cable for permanent installation in conduit, walls, or ceilings. The conductive elements consist of stranded, bare copper conductors that are insulated with a PVC insulation compound. For added noise rejection and suppression, the conductors are shielded with a durable 100% foil/mylar and tinned copper drain wire. The outer jacket is extruded from a low-friction PVC that is easy to install and pull through conduit. Available in 12 through 18 gage, each version is manufactured in both UL rated plenum or nonplenum constructions.

Specifications

Part #	# of Pairs	Nominal OD	Conductor (Type, DCR)	Insulation (Type, Wall Thick, Color Code)	Jacket (Type, Color)	UL Type	Approx. Weight
IR122AL	1	.274"	12 AWG (19x25) Stranded BC, 1.59 Ω/Mft	PVC, .012" Black & Red	PVC, Gray	CL3R	58 lbs/Mft
			<i>12 AWG x 2 Shielded Speaker Cable: Riser</i>				
IP122AL	1	.255"	12 AWG (19x25) Stranded BC, 1.59 Ω/Mft	Plenum PVC, .011" Black & Red	Plenum PVC, White	CL3P	69 lbs/Mft
			<i>12 AWG x 2 Shielded Speaker Cable: Plenum</i>				
IR142AL	1	.218"	14 AWG (19x27) Stranded BC, 2.5 Ω/Mft	PVC, .012" Black & Red	PVC, Gray	CL3R	43 lbs/Mft
			<i>14 AWG x 2 Shielded Speaker Cable: Riser</i>				
IP142AL	1	.215"	14 AWG (19x27) Stranded BC, 2.5 Ω/Mft	Plenum PVC, .010" Black & Red	Plenum PVC, White	CL3P	46 lbs/Mft
			<i>14 AWG x 2 Shielded Speaker Cable: Plenum</i>				
IR162AL	1	.177"	16 AWG (19x29) Stranded BC, 4.0 Ω/Mft	PVC, .010" Black & Red	PVC, Gray	CMR, CMG, CL3R	29 lbs/Mft
			<i>16 AWG x 2 Unshielded Speaker Cable: Riser</i>				
IP162AL	1	.182"	16 AWG (19x29) Stranded BC, 4.0 Ω/Mft	Plenum PVC, .009" Black & Red	Plenum PVC, White	CMP, CL3P	32 lbs/Mft
			<i>16 AWG x 2 Shielded Speaker Cable: Plenum</i>				
			18 AWG (7x26)	PVC, .008"			

IR182AL	1	.156"	Stranded BC, 6.4 Ω/Mft	Black & Red	PVC, Gray	CMR, CMG, CL3R	21 lbs/Mft
<i>18 AWG x 2 Shielded Speaker Cable: Riser</i>							
IP182AL	1	.156"	18 AWG (7x26) Stranded BC, 6.4 Ω/Mft	Plenum PVC, .008" Black & Red	Plenum PVC, White	CMP, CL3P	23 lbs/Mft
<i>18 AWG x 2 Shielded Speaker Cable: Plenum</i>							
IR202AL	1	.130"	20 AWG (7x28) Stranded BC, 10.1Ω/Mft	PVC, .008" Black & Red	PVC, Gray	CMR, CMG, CL3R	15 lbs/Mft
<i>20 AWG x 2 Unshielded Audio & Control Cable: Riser</i>							
IP202AL	1	.130"	20 AWG (7x28) Stranded BC, 10.1Ω/Mft	Plenum PVC, .008" Black & Red	Plenum PVC, White	CMP, CL3P	16 lbs/Mft
<i>20 AWG x 2 Shielded Audio & Control Cable: Plenum</i>							
IR222AL	1	.116"	22 AWG (7x30) Stranded BC, 14.8 Ω/Mft	PVC, .008" Black & Red	PVC, Gray	CMR, CMG, CL3P	12 lbs/Mft
<i>22 AWG x 2 Shielded Audio & Control Cable: Riser</i>							
IP222AL	1	.116"	22 AWG (7x30) Stranded BC, 14.8 Ω/Mft	Plenum PVC, .007" Black & Red	Plenum PVC, White	CMP, CL3P	13 lbs/Mft
<i>22 AWG x 2 Shielded Audio & Control Cable: Plenum</i>							

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