

Little Rock
800-945-5542

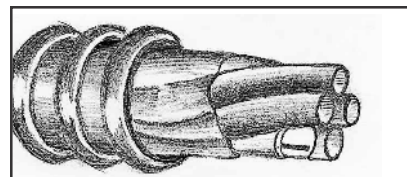
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METAL CLAD ALUMINUM CABLE

Application: Aluminum Metal Clad Cable is used for typical commercial and industrial power, control, and lighting circuits. It can be used in places of assembly of 100 people or more, studios, and theaters. Installation can be exposed, concealed or used in cable tray.

Specifications:

- **Conductor:** Solid or stranded, soft drawn bare copper, wrapped and cabled with Mylar Tape and then an Aluminum Alloy armor is applied
- **Insulation:** Moisture and flame resistant PVC/Nylon rated THHN
- Manufactured in accordance to UL 83, 1479, 1569, and 1581, UL listed "For CT Use".
- Meets NEC Articles 230-43, 300-22(c), 321, 334, 518, 520, and 530 for installation.
- Rated for Fire Wall Penetration to 600 volts at 90°C.
- The green THHN indicates the grounding conductor.

Catalog No.	Description AWG/Conductor Count	Green Ground Size	Approx. Diameter	Standard Packaging		Approx. Weight
				Coils	Reels	
P01A1	14 / 2 Solid	14	.450"	250	1000	93 lbs/1000ft
P02A1	14 / 3 Solid	14	.470"	250	1000	113 lbs/1000ft
P03A1	14 / 4 Solid	14	.490"	250	1000	132 lbs/1000ft
P04A1	12 / 2 Solid	12	.470"	250	1000	122 lbs/1000ft
P05A1	12 / 3 Solid	12	.490"	250	1000	150 lbs/1000ft
P06A1	12 / 4 Solid	12	.535"	250	1000	179 lbs/1000ft
P07A1	10 / 2 Solid	10	.535"	250	1000	172 lbs/1000ft
P08A1	10 / 3 Solid	10	.575"	250	1000	214 lbs/1000ft
P09A1	10 / 4 Solid	10	.650"	250	1000	281 lbs/1000ft
P10A1	8 / 2 Stranded	10	.690"	--	500	263 lbs/1000ft
P11A1	8 / 3 Stranded	10	.765"	--	500	335 lbs/1000ft
P12A1	8 / 4 Stranded	10	.830"	--	500	410 lbs/1000ft
P13A1	6 / 2 Stranded	8	.755"	--	500	365 lbs/1000ft
P14A1	6 / 3 Stranded	8	.840"	--	500	472 lbs/1000ft
P15A1	6 / 4 Stranded	8	.925"	--	500	581 lbs/1000ft
P16A1	4 / 2 Stranded	8	.864"	--	500	460 lbs/1000ft
P17A1	4 / 3 Stranded	8	.941"	--	500	674 lbs/1000ft
P18A1	4 / 4 Stranded	8	1.056"	--	500	855 lbs/1000ft
P19A1	2 / 2 Stranded	6	.999"	--	500	732 lbs/1000ft
P20A1	2 / 3 Stranded	6	1.091"	--	500	986 lbs/1000ft
P21A1	2 / 4 Stranded	6	1.201"	--	500	1245 lbs/1000ft
P22A1	12 / 2 Stranded	12	.480"	250	1000	115 lbs/1000ft
P23A1	12 / 3 Stranded	12	.510"	250	1000	143 lbs/1000ft
P24A1	12 / 4 Stranded	12	.560"	250	1000	172 lbs/1000ft
P25A1	10 / 2 Stranded	10	.560"	250	1000	165 lbs/1000ft
P26A1	10 / 3 Stranded	10	.640"	250	1000	222 lbs/1000ft
P27A1	10 / 4 Stranded	10	.680"	250	1000	268 lbs/1000ft

COLOR CODE

2 Conductors	White - Black
3 Conductors	White - Black - Red
4 Conductors	White - Black - Red - Blue
Ground	Green

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