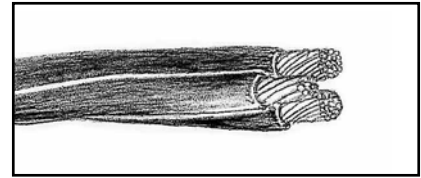


Little Rock
1-800-945-5542
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600v ALUMINUM UNDERGROUND (UD)

Application: Underground Distribution Cable is designed to be used for secondary distribution and underground service operating at 600 Volt or less.

Specifications: • Construction: Three or four insulated, stranded Triplex or Quadruplex assembled, 1350 aluminum conductors.

• Insulation: Phase conductors - Black cross-linked polyethylene (XLP); neutral conductors - Black XLP with yellow stripes.

Rated for 90°C • Aluminum conductors meeting ICEA S-66-524, PARK 3 Par. 3.6 qualifications

• Meets ASTM B-230 and B-231 standards. UL Standard 854. Upon Request.

Catalog No.	Code Word	Phase Conductor			Neutral			Diameter (mils)		Approx. Weight Per feet (lbs.)	Allowable Ampacities*	
		Size (AWG)	Insul. Stranding	Thick. (mils)	Size (AWG)	Stranding	Thick. (mils)	Phase Cond.	Single Complete Cable		1000 Direct Burial	In Ducts
DUPLIX WITH SOLID YELLOW NEUTRAL												
P01S5	Baird	8	7	60	8	7	60	261	523	69	70	55
P02S5	Clarin	6	7	60	8	7	60	298	596	95	95	70
P03S5	Delgado	4	7	60	4	7	60	345	689	135	125	90
TRIPLEX WITH SOLID YELLOW NEUTRAL												
P04S5	Erskine	6	7	60	6	7	60	298	644	143	95	70
P05S5	Vassar	4	7	60	4	7	60	345	745	202	125	90
P06S5	Stephens	2	7	60	4	7	60	403	871	262	165	120
P07S5	Ramapo	2	7	60	2	7	60	403	871	292	165	120
P08S5	Brenau	1/0	19	80	2	7	60	512	1,106	406	215	160
P09S5	Bergen	1/0	19	80	1/0	19	80	512	1,106	463	215	160
P10S5	Converse	2/0	19	80	1	19	80	555	1,199	501	245	180
P11S5	Hunter	2/0	19	80	2/0	19	80	555	1,199	559	245	180
P12S5	Hollins	3/0	19	80	1/0	19	80	603	1,303	606	280	205
P13S5	Rockland	3/0	19	80	3/0	19	80	603	1,303	677	280	205
P14S5	Sweetbriar	4/0	19	80	2/0	19	80	658	1,421	737	315	240
P15S5	Monmouth	4/0	19	80	4/0	19	80	658	1,421	826	315	240
P16S5	Pratt	250	37	95	3/0	19	95	748	1,616	888	345	265
P17S5	Weslyan	350	37	95	4/0	19	95	850	1,837	1,157	415	320
P18S5	Holyoke	500	37	95	300	37	95	979	2,115	1,591	495	395
P19S5	Rider	500	37	95	350	37	95	979	2,115	1,646	495	395
QUADRUPLEX WITH SOLID YELLOW NEUTRAL												
P20S5	Tulsa	4	7	60	4	7	60	345	832	269	120	85
P21S5	Dyke	2	7	60	4	7	60	403	974	359	155	115
P22S5	Wittenburg	2	7	60	2	7	60	403	974	389	155	115
P23S5	Noire Dame	1/0	19	80	2	7	60	512	1,236	560	200	150
P24S5	Purdue	1/0	19	80	1/0	19	80	512	1,236	617	200	150
P25S5	Syracuse	2/0	19	80	1	19	80	555	1,340	687	225	170
P26S5	Lafayette	2/0	19	80	2/0	19	80	555	1,340	745	225	170
P27S5	Swarthmore	3/0	19	80	1/0	19	80	603	1,456	832	250	195
P28S5	Davidson	3/0	19	80	3/0	19	80	603	1,456	903	250	195
P29S5	Wake Forest	4/0	19	80	2/0	19	80	658	1,588	1,012	290	225
P30S5	Earlham	4/0	19	80	4/0	19	80	658	1,588	1,101	290	225
P31S5	Slippery Rock	350	37	95	4/0	19	80	850	2,053	1,598	385	305

* Ampacity: 90°C conductor temperature, 20°C ambient, RHO 90, 100% load factor for three conductor triplex with neutral carrying only unbalanced load.

Also available in parallel construction.

1-800-945-5542

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