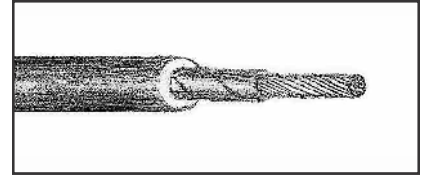


Little Rock **Virginia Beach**
800-945-5542 **757-361-0207**

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888-388-6280 **859-727-6100**



5KV

Single Conductor Non-Shielded XLP Insulation/Jacket

100% Insulation Level UL Type MV-90 Dry.

Application: This cable is for use in power circuits up to 5KV when installed in open air, conduit, or duct, and is used for power applications in chemical or industrial plants, refineries, steel mills, and utility substations or generating stations.

- Conforms to ICEA-S-66-524 (NEMA-WC7)
- Ampacity: See Ampacity Tables in the National Electric Code, Articles 310, 318, and 501.

Specifications:

- Conductor: Stranded, bare annealed copper, Class B per ASTM B-3, and semi-conducting shield.
- Insulation: The jacket is cross-linked polyethylene (XLPE).

* Note: (1) Sizes 8-4 are approved under FAA AC 150/5345-7L, Specification L-824, Type C Underground Electrical Cable for Airport Lighting Circuits (Size 8 meets L-824C only, not UL).

Catalog No.	Size AWG	No. of Strands	Insulation Wall	Overall Diameter	Net Weight
P0101*	8	7	.110"	.39"	90 lbs/mft
P0201	6	7	.110"	.42"	125 lbs/mft
P0301	4	7	.110"	.47"	180 lbs/mft
P0401	2	7	.110"	.53"	260 lbs/mft
P0501	1	19	.110"	.57"	325 lbs/mft
P0601	1/0	19	.110"	.62"	400 lbs/mft
P0701	2/0	19	.110"	.66"	490 lbs/mft
P0801	3/0	19	.110"	.71"	605 lbs/mft
P0901	4/0	19	.110"	.77"	750 lbs/mft
P1001	250	37	.120"	.83"	890 lbs/mft
P1101	350	37	.120"	.94"	1215 lbs/mft
P1201	500	37	.120"	1.07"	1680 lbs/mft
P1301	750	61	.130"	1.28"	2515 lbs/mft
P1401	1000	61	.130"	1.43"	3320 lbs/mft

* Shipping Tolerances +/- 10%

1-800-945-5542