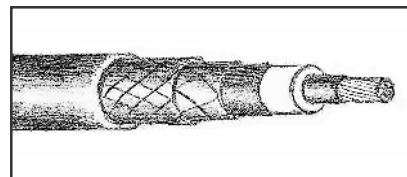


Little Rock **Virginia Beach**
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888-388-6280 **859-727-6100**



15KV Single Conductor Shielded XLP Insulation PVC Jacket 133% Insulation Level UL Type MV-90.

Application: As medium voltage MV-90 power cable for use in main feeder, distribution and branch circuits in industrial, commercial and electric utility installations. Cables may be used in wet or dry locations in circuits not exceeding 15000 volts 133% insulation level at conductor temperatures not exceeding 90°C for normal, 130°C for emergency overload and 250°C for short-circuit conditions. Suitable for installation in conduit, trough, ducts, aerial and direct burial applications.

Standards: Conforms to ICEA S-93-639/NEMA WC74, ICEA S-97-682, AEIC CS8, UL 1072 Listed as MV-90.

Construction: Annealed bare copper, class B per ASTM B-3, extruded conductor shield, XLP insulation, extruded insulation shield, CU wire shield, tape, black PVC jacket, sunlight resistant.

Catalog No.	Size AWG	No. of Strands	Thickness Mils		Diameter over Insulation	Overall Diameter	Net Weight
			Insulation	Jacket			
15000 Volts, Shielded, 133% Insulation Level – Ungrounded							
P0107	2	7	220	80	.79	1.07"	580 lbs/mft
P0207	1	19	220	80	.83	1.11"	645 lbs/mft
P0307	1/0	19	220	80	.87	1.15"	745 lbs/mft
P0407	2/0	19	220	80	.92	1.20"	850 lbs/mft
P0507	3/0	19	220	80	.97	1.25"	985 lbs/mft
P0607	4/0	19	220	80	1.03"	1.30"	1150 lbs/mft
P0707	250	37	220	80	1.08"	1.36"	1300 lbs/mft
P0807	350	37	220	80	1.20"	1.47"	1670 lbs/mft
P0907	500	37	220	80	1.32"	1.60"	2175 lbs/mft
P1007	750	61	220	110	1.54"	1.89"	3189 lbs/mft
P1107	1000	61	220	110	1.70"	2.05"	4105 lbs/mft

* Shipping Tolerances +/- 10%

1-800-945-5542

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