



5KV Shld EPR/PVC

5KV/8KV power cables are recommended for use as feeder circuits, distribution circuits, and for feeders or branch circuits in commercial and industrial applications. Installed in wet or dry locations or direct buried. 1/0 and larger are CT (Cable tray) rated.

Conductor: Stranded bare copper

Insulation: Ethylene propylene rubber (EPR)- 133% 5KV and 100% 8KV

Shield: Copper tape shield

Jacket: PVC Jacket

Flame Test: IEEE 383 70,000 BTU/hr flame test

DWC Part #	# of Strands	Insulation Thickness In Mils	Jacket Thickness In Mils	Insulation O.D.	O.D. Inch	Weight Lbs/M
06015KVSEPRPVC	7	115	60	0.43	0.63	286
04015KVSEPRPVC	7	115	60	0.5	0.71	350
02015KVSEPRPVC	7	115	60	0.56	0.77	460
01015KVSEPRPVC	19	115	60	0.6	0.81	565
1/0015KVSEPRPVC	19	115	60	0.64	0.84	620
2/0015KVSEPRPVC	19	115	80	0.68	0.93	755
3/0015KVSEPRPVC	19	115	60	0.73	0.99	890
4/0015KVSEPRPVC	19	115	80	0.79	1.04	1055
250015KVSEPRPVC	37	115	80	0.85	1.09	1205
350015KVSEPRPVC	37	115	80	0.95	1.2	1570
500015KVSEPRPVC	37	115	80	1.08	1.34	2115
750015KVSEPRPVC	61	115	80	1.27	1.53	2995
1000015KVSEPRPVC	61	115	80	1.42	1.68	3870

Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.

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