

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. The temperature rating is 90C

Conductor: Stranded bare copper

Insulation: Cross-linked polyethylene (XLP)

Shield: Wire shield

Jacket: PVC jacket

DWC Part #	AWG Size	# of Strands	Insulation Thickness In Mils	Jacket Thickness In Mils	Insulation Diameter Inch	O.D. Inch	Weight Lbs/M
08015KVSXLPPVC	8	7	90	60	0.34	0.58	165
06015KVSXLPPVC	6	7	90	60	0.38	0.6	205
04015KVSXLPPVC	4	7	90	60	0.45	0.71	290
02015KVSXLPPVC	2	7	90	60	0.51	0.77	385
01015KVSXLPPVC	1	19	90	60	0.55	0.81	440
1/0015KVSXLPPVC	1/0	19	90	80	0.59	0.89	565
2/0015KVSXLPPVC	2/0	19	90	80	0.63	0.94	665
3/0015KVSXLPPVC	3/0	19	90	80	0.68	0.99	790
4/0015KVSXLPPVC	4/0	19	90	80	0.74	1.04	950
250015KVSXLPPVC	250	37	90	80	0.8	1.1	1095
350015KVSXLPPVC	350	37	90	80	0.9	1.21	1445
500015KVSXLPPVC	500	37	90	80	1.03	1.35	1960
750015KVSXLPPVC	750	61	90	80	1.22	1.54	2825
1000015KVSXLPPVC	1000	61	90	80	1.37	1.69	3645

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.

