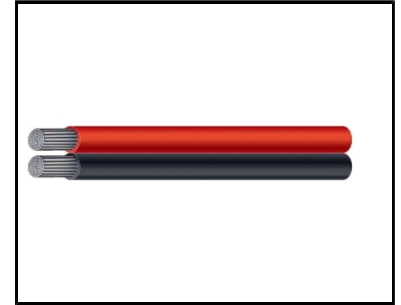


Aluminum 2KV Photovoltaic Cable



*Product images are for illustrative purposes only and may differ from the actual product.

Category Insulation Description:

- Cross-linked polyethylene (XLPE), gas/oil and sunlight resistant, direct burial rated
- Standard colors are black, red 8AWG-1000KCM and green in size 4AWG-1/0AWG. Other colors or stripes are available upon request

Standards:

- ASTM B800, B801, B836, B901 • UL 44 RHH RHW, UL 854 USE-2, UL 4703 PV Wire, UL 2556 • CSA listed RPVU90 per CSA C22.2 No. 271 • ANSI/ICEA S-95-658/NEMA WC 70 • VW -1 flame test, Sunlight Resistant, Direct Burial

Category Conductor Description:

- Compact stranded 8000 Series Aluminum conductor per ASTM B800, B801, B836, B902

Part Number Table

Part#	Outside Diameter Inches	Insulation Thickness	Gauge
PVA0601	0.34	0.085	6
PVA0401	0.38	0.085	4
PVA0201	0.44	0.085	2
PVA0101	0.51	0.105	1
PVA1/001	0.55	0.105	1/0
PVA2/001	0.59	0.105	2/0
PVA3/001	0.63	0.105	3/0
PVA4/001	0.69	0.105	4/0
PVA25001	0.76	0.12	250
PVA30001	0.81	0.12	300
PVA35001	0.86	0.12	350
PVA40001	0.9	0.12	400
PVA50001	0.98	0.12	500
PVA60001	1.08	0.135	600
PVA70001	1.15	0.135	700
PVA75001	1.18	0.135	750
PVA90001	1.27	0.135	900
PVA100001	1.33	0.135	1000
PVA125001	1.51	0.135	1250

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