



	Minimum Recommended Wire Gauge for 2% voltage drop				
	One Way Wire Distance (feet)				
Solar Amps	14AWG	12AWG	10AWG	8AWG	6AWG
8A	25'	40'	70'	110'	170'

Size of Wire		
0.91M / 3 ft.	1.83M / 6 ft.	3.05M / 10 ft.
AWG #6	AWG #6	AWG #4

## AltE Store

For reference only, refer to mfg manuals.	11/30/18	Drawn By: Amy Beaudet
---	----------	--------------------------