

Solar Charging

315W



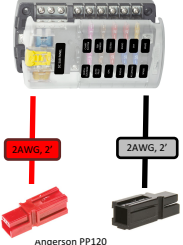
PV Panel - LG Neon 2 315W
Electrical Properties (STC *)

MPP Voltage (Vmpp)	33.2
MPP Current (Impp)	9.50
Open Circuit Voltage (Voc)	40.6
Short Circuit Current (Isc)	10.02
Module Efficiency (%)	19.2

Van Chassis



DC House Loads

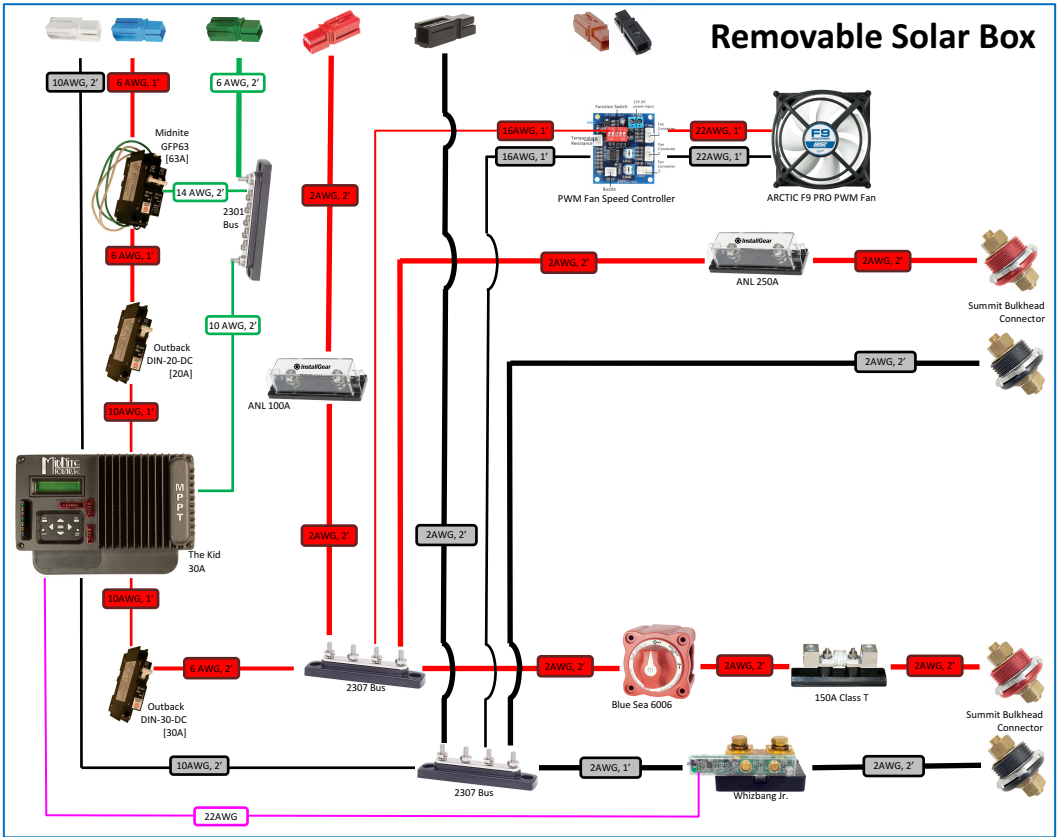


Power outlet for using system outside of van. Anderson P945
Positive connected to same fuse as DC House Loads.
Negative connected to negative bus. 10AWG, 2'

AC House Loads



Removable Solar Box



Alternator Charging

