Solar Panel Placement and Wiring
100 watt - 12 Volt System

200 watt - 12 Volt System

Please note that all panels shown in these diagrams are 12 volts, either wired in parallel or series.
200 watt - 24 Volt System

300 watt - 12 Volt System

Please note that all panels shown in these diagrams are 12 volts, either wired in parallel or series.
**400 watt - 12 Volt System**
*(1x4 Layout)*

3x Pairs MC4 Branch Connectors

2x MC4 Extension Cables

MC4 Extension Cable

To Charge Controller
 PV+  PV-

**400 watt - 12 Volt System**
*(2x2 Layout)*

3x Pairs MC4 Branch Connectors

MC4 Extension Cable

To Charge Controller
 PV+

PV-
Please note that all panels shown in these diagrams are 12 volts, either wired in parallel or series.