

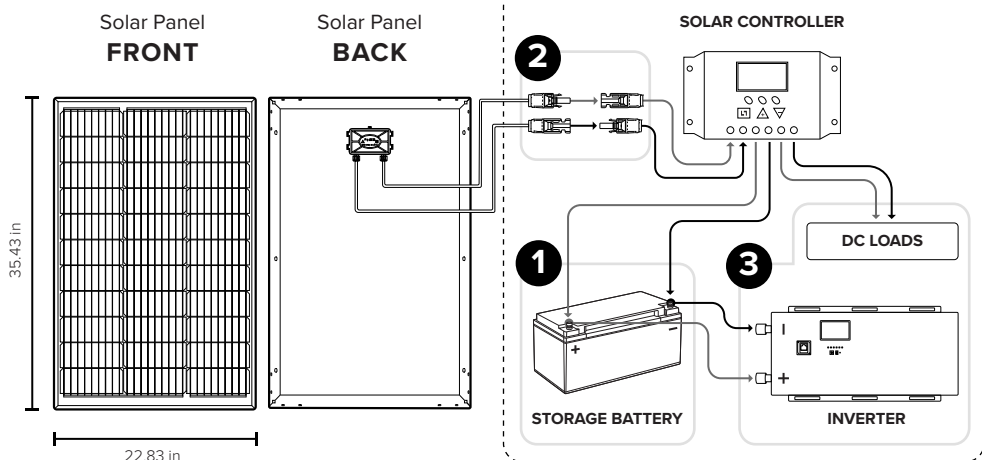
ELECTRICAL DATA

Maximum Power at STC.....	100W
Operating Voltage (Vmp).....	18.81V
Operating Current (Imp).....	5.32A
Open Circuit Voltage (Voc).....	22.2V
Short Circuit Current (Isc).....	5.6A
Max System Voltage.....	1000VDC
Maximum Series Fuse Rating.....	15A

MATERIALS

Solar Cell Type.....	Monocrystalline (7 x 7 in)
Number of Cells.....	33 (11 x 3) Cells
Dimensions.....	35.43 x 22.83 x 1.18 in
Weight.....	12.6 lbs
Solar Connectors.....	MC4
Application Class.....	Class A
Fire Rating.....	Class C

SOLAR ARRAY CONNECTION GUIDE



WARNING

RISK OF DEATH AND/OR FATAL INJURY

Solar Panels generate direct current under sunlight, be careful when handling exposed wires. Ensure installation is in a secure environment, be mindful of weather and those around you. Electric current poses a fire hazard, avoid areas with flammable gases, vapors, or other flammable substances.

CONNECTION ORDER

- Step 1:** Battery to Controller
- Step 2:** Solar Panel to Controller
- Step 3:** Inverter to Battery / DC Load to Controller