

Specification

Max Power at STC (P_{max})	100 W
Open-Circuit Voltage (V_{oc})	20.8V
Short-Circuit Current (I_{sc})	6.42A
Optimum Operating Voltage (V_{mp})	17.5V
Optimum Operating Current (I_{mp})	5.72A
Temp Coefficient of P_{max}	-0.37% / °C
Temp Coefficient of V_{oc}	-0.28% / °C
Temp Coefficient of I_{sc}	0.048% / °C
Max System Voltage	600VDC (UL)
Max Series Fuse Rating	15A
Fire Rating	Type 1
Weight	6.1 kg / 13.4 lbs
Dimensions	970 x 576 x 30mm / 38.2 x 22.7 x 1.2 in
STC	Irradiance 1000 W/m ² , T = 25°C, AM = 1.5

WARNING

- Please follow all applicable electrical safety precautions.
- Only qualified personnel should install or perform maintenance work on these modules.
- Beware of dangerously high DC voltages when connecting modules.
- Do not damage or scratch the rear surface of the module.
- Follow your battery manufacturer's recommendation.

