



Preliminary Product Information Sheet Solar Module PowerUp 40

General Information

- High performance multi-crystalline cells
- High energy yields in a wide variety of climates
- Anodized aluminum frame provides for easy mounting

Qualification and Certificates

- UL Listing Pending



**Power Up
40 Watt Module**

| Electrical Characteristics | | |
|----------------------------|------|------------|
| Typical Data At STC | | |
| | | PowerUp 40 |
| Rated Power | Pr | 40W |
| Peak Power | Pmpp | 40W |
| Peak Power Voltage | Vmpp | 17.8V |
| Peak Power Current | Impp | 2.40A |
| Open Circuit Voltage | Voc | 22.2V |
| Short Circuit Current | Isc | 2.60A |

The performance of the solar cells is measured at Standard Test Conditions (STC): 1000 W/m² irradiance, AM 1.5 spectrum and 25° C cell temperature.

| Physical Characteristics | | |
|--------------------------|-------------|------------|
| Length | Inches (mm) | 25.0 (635) |
| Width | Inches (mm) | 21.1 (536) |
| Thickness | Inches (mm) | 1.31 (33) |

| Cable Type | | |
|--------------|-----------|-------------|
| | 18/2 | |
| Cable Length | feet (cm) | 15.75 (480) |

5 Year Warranty

