

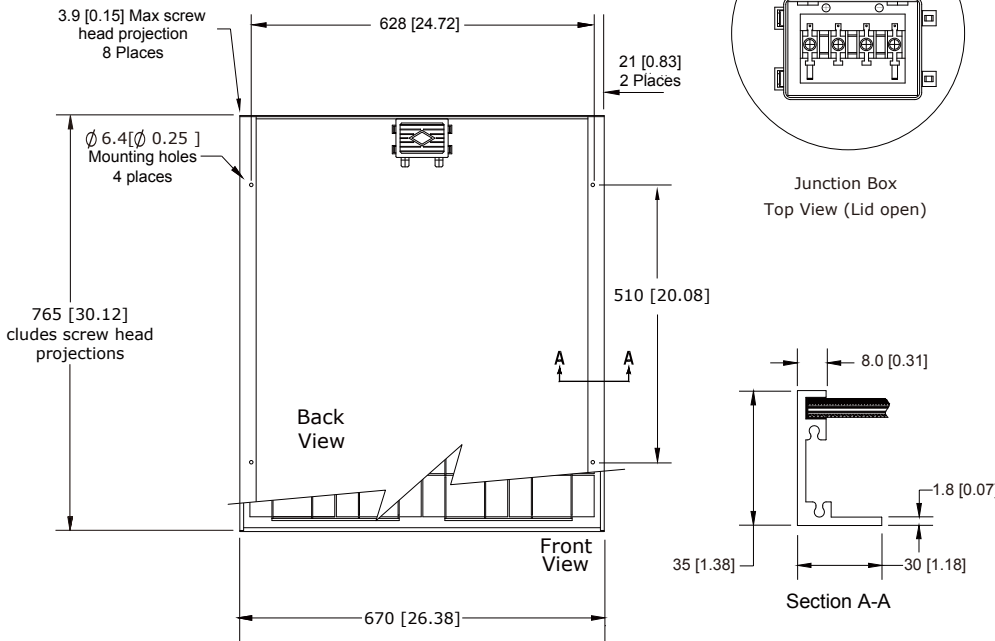
| Electrical Characteristics | SLP60-12 | SLP65-12 |
|--|--------------------|--------------------|
| Maximum power (Pmax) | 60W | 65W |
| Voltage at Pmax (Vmp) | 17.2V | 17.2V |
| Current at Pmax (Imp) | 3.49A | 3.78A |
| Open-circuit voltage (Voc) | 21.6V | 21.6V |
| Short-circuit current (Isc) | 3.86A | 4.21A |
| Temperature coefficient of Voc | (0.065±0.015)%/ °C | (0.065±0.015)%/ °C |
| Temperature coefficient of Isc | -(80±10)mV/°C | -(80±10)mV/°C |
| Temperature coefficient of power | -(0.5±0.05)%/ °C | -(0.5±0.05)%/ °C |
| NOCT (Air 20°C; Sun 0.8kW/m wind 1m/s) | 47±2°C | 47±2°C |
| Operating temperature | -40°C to 85°C | -40°C to 85°C |
| Maximum system voltage | 600V DC | 600V DC |
| Power tolerance | ± 5% | ± 5% |

*STC: Irradiance 1000W/m², AM1.5 spectrum, module temperature 25°C



Module Diagram

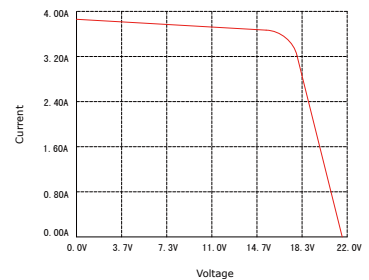
Dimensions in brackets are in inches.
Un-bracketed dimensions are in millimeters.
Unit:mm[in.]



Features

- Nominal 12V DC for standard output.
- Outstanding low-light performance.
- Heavy-duty anodized frames.
- High transparent low-iron, tempered glass.
- Cells are laminated with TPT and EVA ensuring longer life and maximum performance.
- Rugged design to withstand high wind pressure, hail and snow load.
- Aesthetic appearance.
- 25 years limited power output warranty.
- Custom design capabilities allow us to meet unique customer demands.

Characteristics



Module IV Graph 60W

Specifications

| | SLP60-12 | SLP65-12 |
|------------------------------|---|---|
| Cells | Multicrystalline silicon solar cell | Multicrystalline silicon solar cell |
| No. of cells and connections | 36(4X9) | 36(4X9) |
| Module Dimension | 765mm[30.12in.]x670mm[26.38in.]x35mm[1.38in.] | 823mm[32.41in.]x670mm[26.38in.]x35mm[1.38in.] |
| Weight | 6.0kg[13.23lbs] | 6.3kg[13.89lbs] |

* Specifications are subject to change without notice at any time.