

# SLP200-24U

## High Efficiency Multicrystalline PV Module

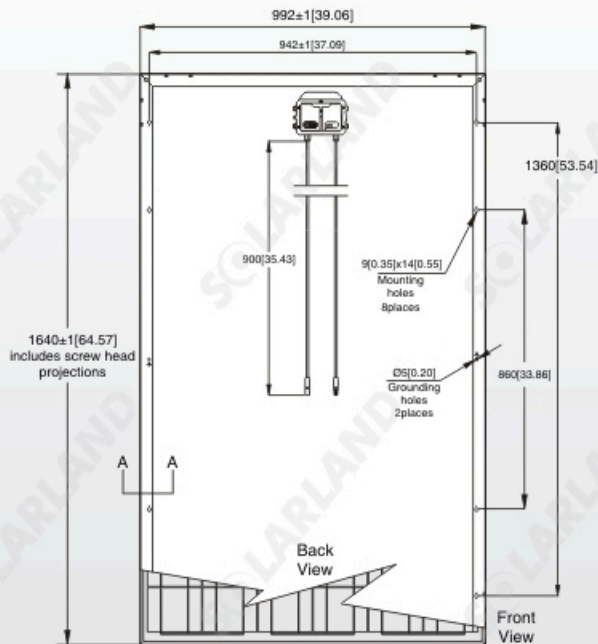
| Electrical Characteristics              | SLP200-24U        |
|---|-------------------|
| Product code                            | 200012401         |
| Maximum power (Pmax)                    | 200W              |
| Voltage at Pmax (Vmp)                   | 34.4V             |
| Current at Pmax (Imp)                   | 5.81A             |
| Open-circuit voltage (Voc)              | 43.2V             |
| Short-circuit current (Isc)             | 6.50A             |
| Temperature coefficient of Voc          | -(80±10)mV/°C     |
| Temperature coefficient of Isc          | (0.065±0.015)%/°C |
| Temperature coefficient of power        | -(0.5±0.05)%/°C   |
| NOCT (Air 20°C; Sun 0.8kW/m² wind 1m/s) | 47±2°C            |
| Operating temperature                   | -40°C to 85°C     |
| Maximum system voltage                  | 1000V DC          |
| Power tolerance                         | +10%/ - 5%        |

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

\*NOCT: Nominal operating cell temperature (the data is only for reference)



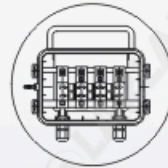
### Module Diagram



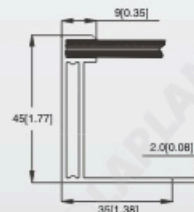
Dimensions in brackets are in inches.

Un-bracketed dimensions are in millimeters.

Unit: mm[in.]



Junction Box  
Top View (Lid Open)

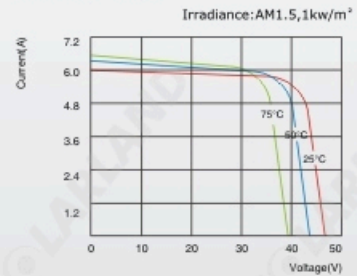


Section A-A

### Features

- Nominal 24V DC for standard output.
- Outstanding low-light performance.
- Heavy-duty anodized frames.
- High transparent low-iron, tempered glass.
- Rugged design to withstand high wind pressure, hail and snow load.
- Aesthetic appearance.

### Characteristics



SLP200-24U I-V Curves

| Specifications               | SLP200-24U  |
|------------------------------|---|
| Cells                        | Polycrystalline silicon solar cell                          |
| No. of cells and connections | 72(6X12)  |
| Module dimension             | 1640mm[64.57in.].x992mm[39.06in.].x45mm[1.77in.]            |
| Weight                       | 20.0kg[44.09lbs]  |
| Packing information(Carton)  | 1685mm[66.34in.].x1035mm[40.75in.].x80mm[3.15in.]/(1pc/ctn) |

\*Limited warranty: 5-year limited warranty of materials and workmanship; 10-year limited warranty of 90% power output; 25-year limited warranty of 80% power output. For detail, please contact us.

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