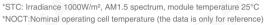
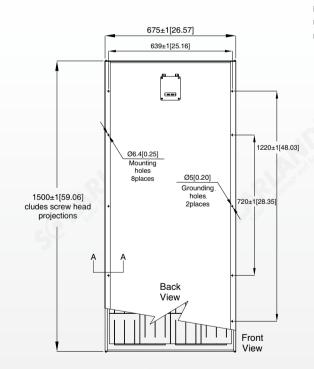


SLP150-12 (CLASS 1 DIVISION 2)

High Efficiency Multicrystalline PV Module

Electrical Characteristics	SLP150-12
Product code	150011234
Maximum power (Pmax)	150W
Voltage at Pmax (Vmp)	18.5V
Current at Pmax (Imp)	8.11A
Open-circuit voltage (Voc)	22.2V
Short-circuit current (Isc)	8.68A
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	600V DC
Power tolerance	± 5%

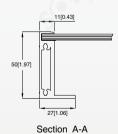




Dimensions in brackets are in inches.
Un-bracketed dimensions are in millimeters.
Unit: mm[in.]



Junction Box Top View(Lid Open)



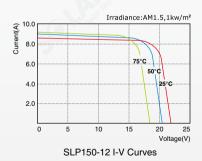
Certified to UL1703 and cUL1703 Certified for Hazardous Environments US C1D2 - Class 1, Division 2



Features

- Nominal 12V 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



Specifications	SLP150-12
Cells	Polycrystalline silicon solar cell
No. of cells and connections	36(4X9)
Module dimension	1500mm[59.06in.]x675mm[26.57in.]x50mm[1.97in.]
Weight	12.1kg[26.68lbs]
Packing information(Carton)	1545mm[60.83in.]x720mm[28.35in.]x85mm[3.35in.]/(1pc/ctn)

^{*}Limited warranty: 5-year limited warranty of 80% 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.