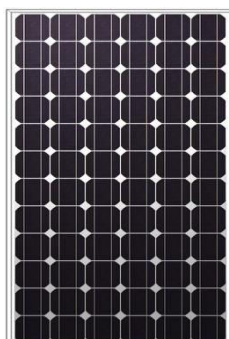




REVERIE

MONO SOLAR MODULE 125*125

180W-200W



Product Specification

Type Of Module	SS180W M	SS-185WM	SS-190WM	SS-195WM	SS-200WM
Maximum Power	180	185	190	195	200
Tolerance(%)	±3 %	±3 %	±3 %	±3 %	±3 %
Open Circuit Voltage	44.2	44.5	45.0	46.0	46.5
Short Circuit Current	5.45	5.55	5.58	5.6	5.62
Maximum Power	36.2	36.5	36.8	37.0	37.2
Maximum Power	4.97	5.07	5.16	5.27	5.38
Module Efficiency (14.1	14.1	14.5	14.5	14.8
Solar Cell Efficiency	17.5	17.5	17.8	17.8	17.8
Series Fuse Rating (A)	15	15	15	15	15
Terminal Box	I P65	I P65	I P65	I P65	I P65
Maximum system voltage(V)	DC1000	DC1000	DC1000	DC1000	DC1000
Operating Temperature	- 40°C --- 85°C	- 40°C --- 85°C	- 40°C --- 85°C	- 40°C --- 85°C	- 40°C --- 85°C



Product Features

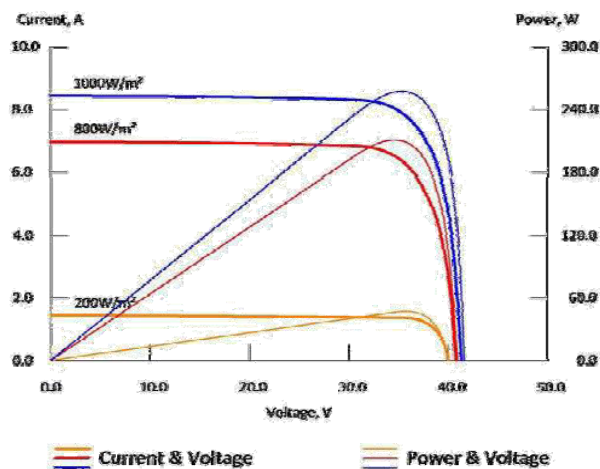
- Bypass diode minimizes the power drop by shade
- The conversion efficiency of solar cell is above 16.8%.
- White tempered glass ,EVA resin, weather proof film and anodized aluminum frame to provide efficient protection from the severest environmental conditions.
- Waterproof. Perfect for grid applications
- Product guarantees 10 years.

Quality assurance

- Electrical Insulation test
- Outdoor exposure test
- Hot-spot endurance test
- UV-exposure
- Thermal cycling test
- Humidity freeze test
- Damp heat Test
- Robustness of terminations test
- Wet leakage current test
- Mechanical load test
- Hail impact test
- Bypass diode thermal test

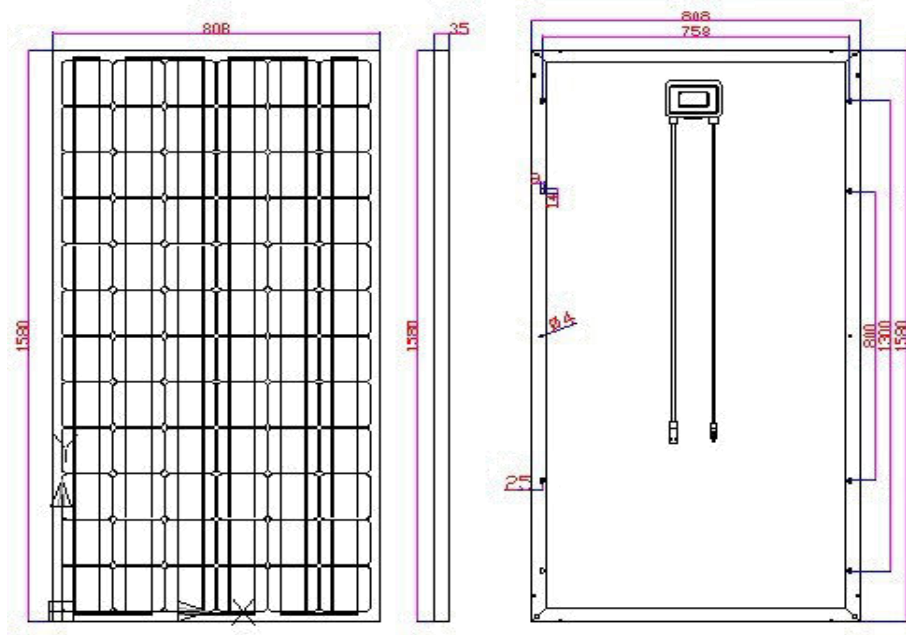
Electrical Characteristics

Current-Voltage & Power-Voltage characteristics various irradiance levels



Electric Performance Typical Performance Characteristics

Short Circuit Current Temperature	mA/C	+2.5
Open Circuit Voltage Temperature	V/C	-.147
Maximum Power Temperature	%/C	-0.4
Performance Warranty : 90%output , 12 years 80%output, 25 years		



Physical Specification

Dimension: 1580*808*35MM

Weight: 14.5 KGS/PCS

Packing : 2pcs in one carton

Loading capacity

368 pcs/ 20'Container

812 pcs/ 40' Container