

SPECIFICATION OF 30V265W DOUBLE GLASS POLY SOLAR MODULE

PRODUCT SPECIFICATION

| Type Of Module | | | 6 | JCN-P265 | |
|----------------------------|-----|-----|-----|----------------|--|
| Maximum Power (W) | | | 100 | 265 | |
| Tolerance (%) | | | - | ± 3% | |
| Open Circuit Voltage (V) | | | | 37.5 | |
| Maximum Power Voltage (V) | | C | | 29.93 | |
| Maximum Power Current (A) | | A C | | 8.85 | |
| Short Circuit Current (A) | | | | 9.7 | |
| Module Efficiency (%) | | | | 16 | |
| Solar Cell Efficiency (%) | | | | 18.6 | |
| Series Fuse Rating (A) | 100 | | | 15 | |
| Terminal Box | | | | IP65 | |
| Maximum system voltage (V) | N | | | DC1000 | |
| Operating Temperature(°C) | e | | | -40℃85℃ | |

PRODUCT FEATURE

- Bypass diode minimizes the power drop by shade.
- The conversion efficiency of solar cell is above 19%.
- 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 guarantee 5 years.

Quality Assurance

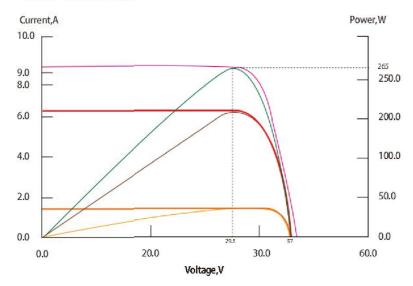
- Electrical Insulation test
- Outdoor exposure test
- Hot-spot endurance test
- UV-exposure
- Thermal cycling test
- Humidity freeze test

- 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 charcteristics various irradiance levels



Physical Specifications

Size: 1670*992*6mm

Weight: 27KG/PCS

Packing :

Loading Capacity:

200pcs/ 20'Container 440 pcs/ 40' Container



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|-------------------------------|-------------|--|--|--|--|--|--|--|
| | | Electric Performance Typical Performance Characterics | | | | | | |
| | 250.0 | Short Circuit Current Temperature Coefficiant | mA/C | +2.5 | | | | |
| | | Open Circuit Voltage Temperature Coefficient | V/C | -0.147 | | | | |
| | 200.0 | Maximum Power Temperature Coefficient | %/C | -0.4 | | | | |
| | | Performance Warranty : 90%output , 12 years | 0 | | | | | |
| | 100.0 | 80%output, 25 years | | | | | | |
| | 50.0 | | 06 | | | | | |
| 29.5 37 | 0.0 | | | | | | | |
| 0 30.0 | 60.0 | | | | | | | |
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