

### Feature

- 6" Polycrystalline solar cells with 60 cells in series.
- Photovoltaic modules DJS-200P Series are characterized by high efficiency and grant long lasting performance.
- Nominal 24 V DC for standard output.
- Outstanding low-light performance.
- High transparent low-iron tempered glass.
- Bypass diode minimizes the power drop by shade.
- The conversion efficiency of solar cell is above 14.60%.
- Unique techniques give the panel following features: esthetic appearance, with stands high wind-pressure and snow Load and easy installation.
- Unique technology ensure that problem
- Of water freezing and warping do not occur.
- Design to meet unique demand of customer.



• IEC 61215 certified  
• IEC 61730 certified

### Specification

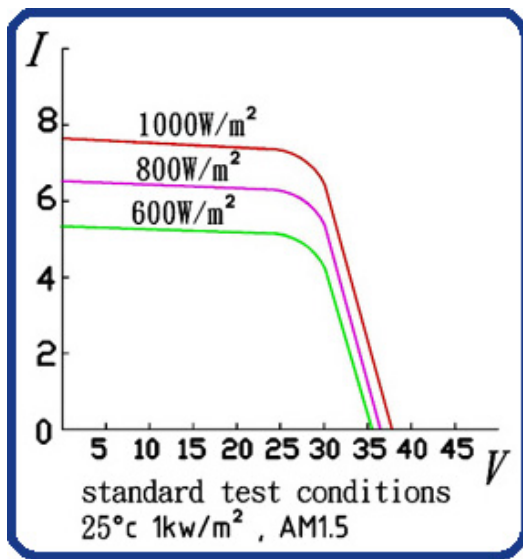
Type Of Module	DJS-200P					
	240W	230W	225W	220W	210W	200W
Maximum Power [W]	240	230w	225	220	210	200
Tolerance [%]	±3%	±3%	±3%	±3%	±3%	±3%
Open circuit Voltage [V]	37.68	37.26	37.44	37.32	36.9	36.6
Short circuit Current [A]	8.43	8.28	8.04	8	7.85	7.74
Maximum Power Voltage [V]	30.65	29.83	29.81	29.33	28.58	27.86
Maximum Power Current [A]	7.83	7.71	7.55	7.51	7.35	7.18
Module Efficiency [%]	16.04	15.37	15.04	14.70	14.03	13.36
Solar Cell Efficiency [%]	17.20	16.60	16.20	16.0	15.20	14.60
Series Fuse Rating [A]	15	15	15	15	15	15
Terminal Box	IP65	IP65	IP65	IP65	IP65	IP65
Maximum System Voltage [V]	DC1000	DC1000	DC1000	DC1000	DC1000	DC1000
Operating Temperature[°C]	-40 to 85	-40 to 85	-40 to 85	-40 to 85	-40 to 85	-40 to 85

## DJ Solar CO., LTD

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# Electrical Characteristics



## Electric Performance Typical Performance Characteristics

Short Circuit Current Temperature Coefficient	0.03%/°C
Open Circuit Voltage Temperature Coefficient	-0.32%/°C
Maximum Power Temperature Coefficient	-0.42%/°C

## Performance Warranty

90%output, 10 Years

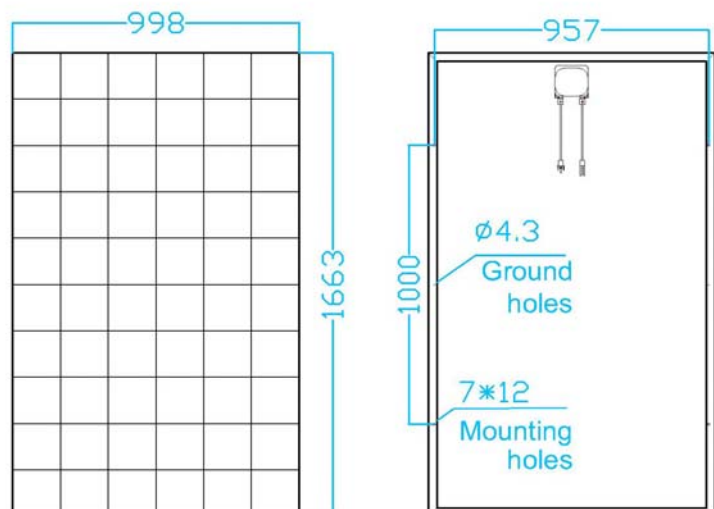
80%output, 25 Years

# Quality Assurance

1. Electrical insulation test	7. Damp heat test
2. Outdoor exposure test	8. Robustness of terminations test
3. Hot-spot endurance test	9. Wet leakage current test
4. UV-exposure test	10. Mechanical load test
5. Thermal cycling test	11. Hail impact test
6. Humidity freeze test	12. Bypass diode thermal test

# Physical Specifications

<b>Dimension :</b>
<b>Length :</b> 1663mm/65.47in
<b>Width :</b> 998mm/39.29in
<b>Depth :</b> 35mm/1.38in
<b>Weight :</b> 21.5 kg/pcs



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