



## DJS-T190P6PT~T205P6PT



### ■ Feature

1. Bypass diode minimizes the power drop by shade.
2. The conversion efficiency of solar cell is above 14.25%.
3. White tempered glass, EVA resin, weather proof film and anodized aluminum frame to provide efficient protection from the severest environmental conditions.
4. Waterproof (UL94, V-O ). Perfect for grid applications.
5. Product guarantee 5 years.

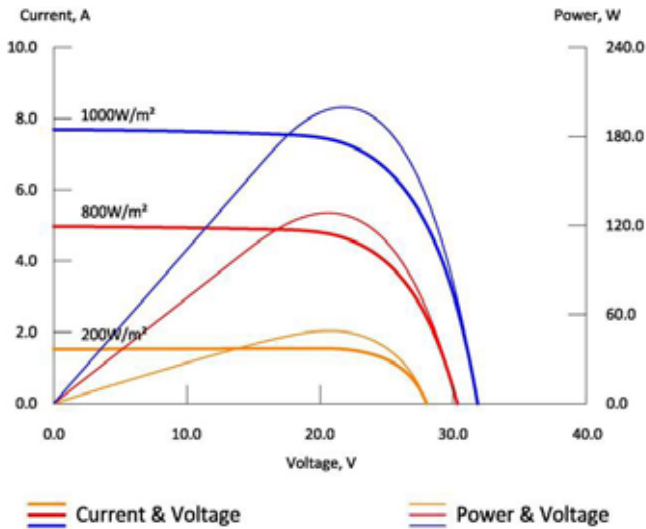
### ■ SPECIFICATION

Type Of Module	DJS-T190P6PT ~ DJS-T205P6PT			
Nominal Power (Wp)	190	195	200	205
Tolerance (%)	Plus			
Open circuit Voltage (V)	32.4	32.4	32.62	32.78
Short circuit Current (A)	7.72	7.83	8.04	8.1
Maximum Power Voltage (V)	26.78	26.95	27.22	27.32
Maximum Power Current (A)	7.09	7.24	7.35	7.5
Module Efficiency (%)	12.88	13.22	13.55	13.89
Solar Cell Efficiency (%)	14.25	14.87	15.3	15.7
Series Fuse Rating (A)	15			
Terminal Box	IP65			
Maximum System Voltage (V)	IEC/UL 1000V / 600V			
Operating Temperature (°C)	-40 to 85			

\* The measuring uncertainty of Pmax is ± 2%

## ■ Electrical Characteristics

Current-Voltage & Power-Voltage characteristics various irradiance levels



Electric Performance Typical Performance Characteristics		
Short Circuit Current Temperature Coefficient	mA/	+5.2
Open Circuit Voltage Temperature Coefficient	V/	-0.1158
Maximum Power Temperature Coefficient	%/	-0.4514
Performance Warranty :		
90%output, 12 Years		
80%output, 25 Years		

## ■ Quality Assurance

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

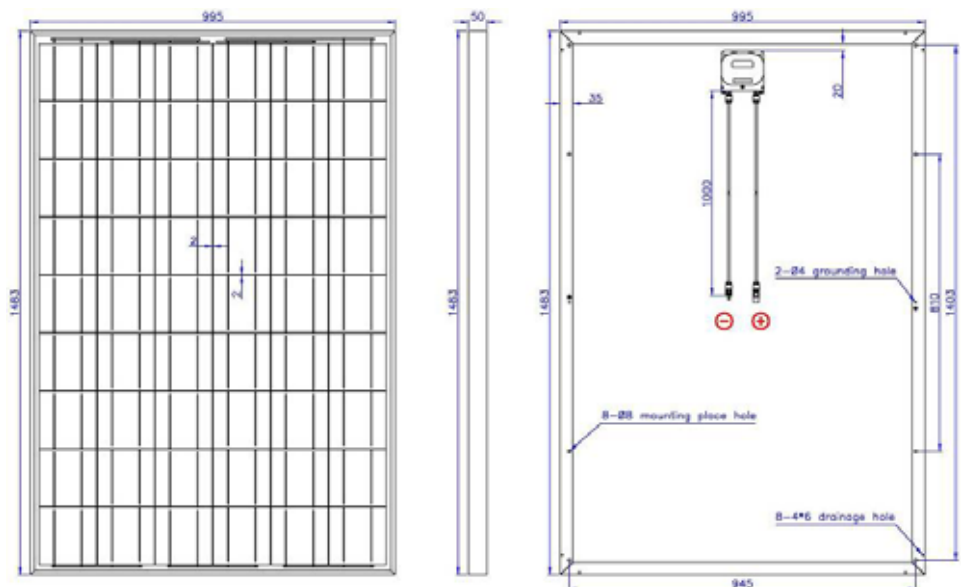
## ■ Physical Specifications

### Dimension :

Length :  
1483 mm / 58.39 in  
Width :  
995 mm / 39.17 in  
Depth :  
50 mm / 1.97 in  
Weight :  
18.5 kg / pcs

**Packing :**  
10 pcs / carton

**Loading Capacity :**  
280 pcs / 20ft container  
600 pcs / 40ft container



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