

Made in Japan Quality

Poly PV Module [JS-260U-RJ160]

Maximum Power

260W

Module Efficiency

16.0%

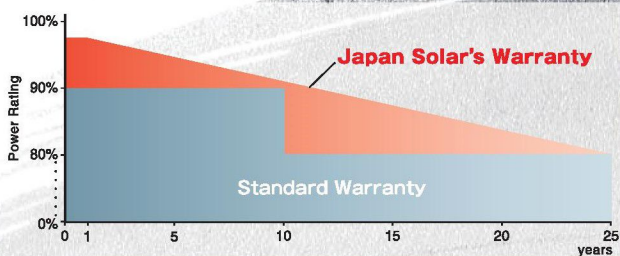
Product Warranty

10years

Linear Performance Warranty

25years

The power output should be no less than 97.5% of nominal peak power output in the first year, and thereafter, the power output degrades linearly; the power output should be no less than 80% of nominal peak power at the end of the 25th year after the Warranty Start Date.



Product Specification

Module Type	JS-260U-RJ160	Connector Type	MC4
Maximum System Voltage	1000VDC	Cable Length	1000 mm
Weight	18.5 kg	Dimensions	1640×992×40 mm
Cell Type	Poly	Fire Rating	Class C
Cell Dimensions	156×156 mm	Application Class	A
Cells per Module	60 (6×10)	Safety Class	II
Maximum Series Fuse	20 A	Nominal Operating Cell Temperature (NOCT)	45°C±2°C

Output Characteristics

Maximum Power (Pmax)	260W*
Open Circuit Voltage (Voc)	37.6V
Short Circuit Current (Isc)	8.95A
Maximum Power Voltage (Vmpp)	30.5V
Maximum Power Current (Impp)	8.53A
Module Efficiency	16.0%
Voltage Temperature Coefficient	-0.30%/°C
Current Temperature Coefficient	+0.04%/°C
Power Temperature Coefficient	-0.40%/°C

The electrical data relates to Standard Test Conditions [STC]: 1,000 W/m²; AM 1.5; 25°C
 Certified in accordance with IEC61215/IEC61730.
 *Power Tolerance: 0%/+3%

Operating Conditions

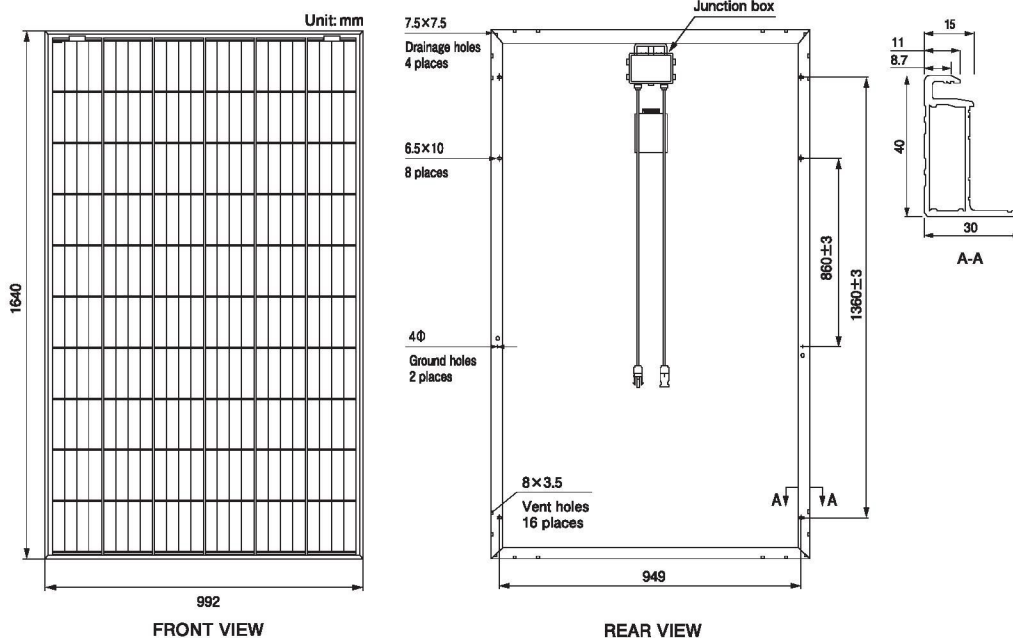
Temperature Range	-40 to +85°C
Relative Humidity	Up to 65%
Max. Load Capacity	Snow 5400 Pa, Wind 2400 Pa
Hail Impact Test	Max diameter of 25 mm with impact speed of 23 m/s

Certification

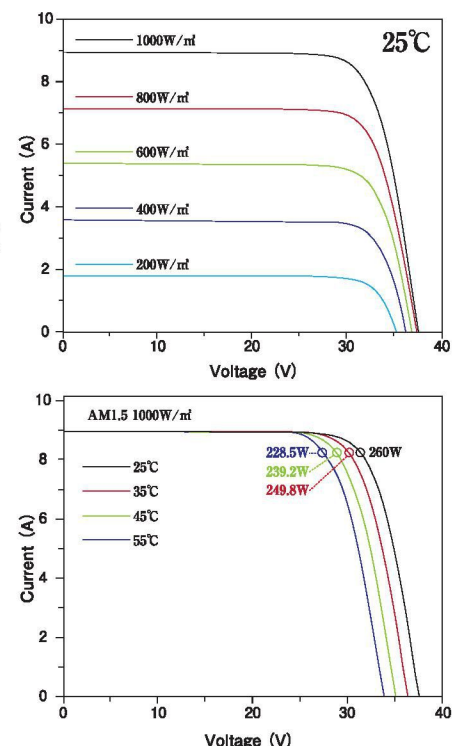


Certified by TÜV Nord
 Complied Standard: IEC61215/IEC61730

Dimensions



IV-Curves



The above data is for reference.