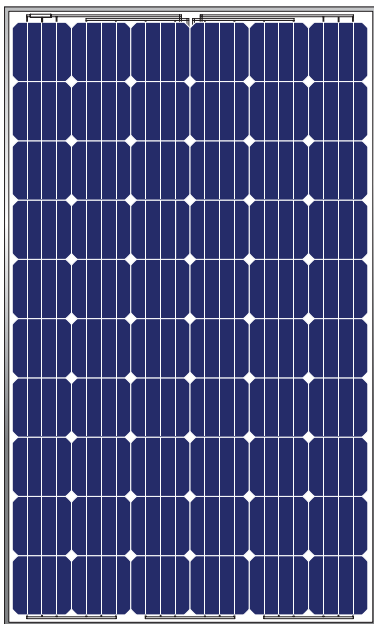


JAM6

60/235-265 SOLAR PHOTOVOLTAIC MODULE



PRODUCT OVERVIEW

- JA Solar' s modules are optimally manufactured and adjusted to meet the needs of the current market; scientifically designed module dimension makes the installation simple and easy; each cell of the module is the acclaimed "Made by JA Solar".
- Our continuous efforts in quality assurance system and certifications the international authentication institutions of JA Solar' s products demonstrate our commitment to product quality and customer requirements.

MODULE CHARACTERISTICS

- High efficiency crystalline silicon solar cells.
- High transmission low iron tempered glass, strong mechanical resistance.
- Standard waterproof junction box, with bypass diode.
- High endurance to different atrocious weather.
- Custom designed modules according to clients' requirement.

MECHANICAL PARAMETERS

Cell(mm)	Mono 156×156
Weight(kg)	19.5
Dimensions(L×W×H)(mm)	1650×991×40
Cable Length(mm)	≥1000
Cable cross section size(mm ²)	4
No. of cells and connections	60(10×6)
No. of diodes	3
Packing configuration	25pcs/carton

WORKING CONDITIONS

Maximum System Voltage	DC 1000V
Operating Temp.	-40°C~+85°C
Maximum Series Fuse (A)	13
Static loading	≥2400Pa
Grounding conductivity	<0.1Ω
NOCT	45+/-2°C
Application Class	Class A
Insulation Resistance	≥100MΩ

GUARANTEE

5-year limited product warranty

Limited performance warranty: 10 years at 90% of the minimal rated power output, 25 years at 80% of the minimal rated power output

JA SOLAR HOLDINGS CO., LTD.

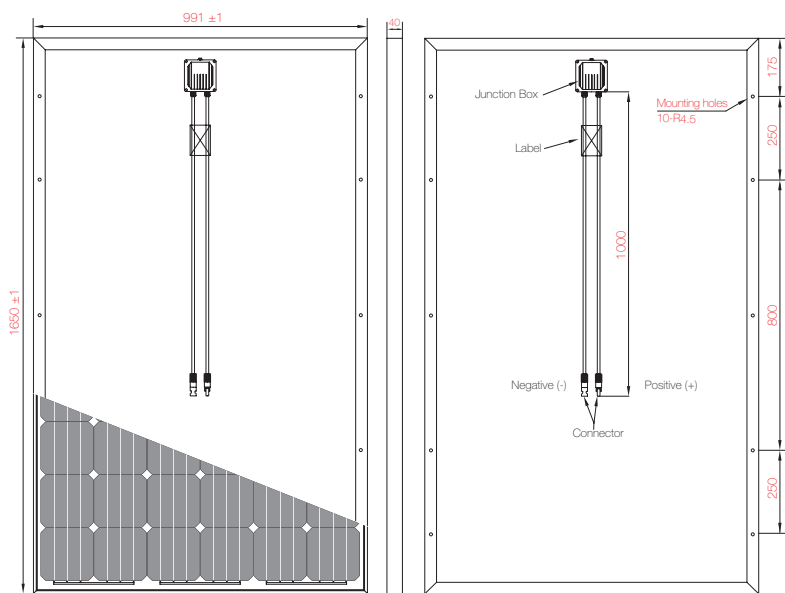
No. 36, Jiang Chang San Road, Zhabei, Shanghai, China, 200436

Tel: +86 (21) 6095 5999 /6095 5888 Fax: +86 (21) 6095 5959 /6095 5858

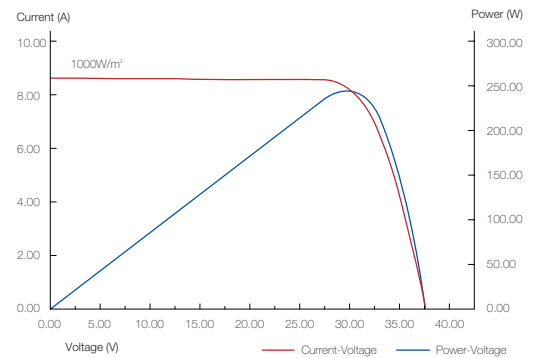


JAM6

60/235-265 SOLAR PHOTOVOLTAIC MODULE



I-V CURVE



ELECTRICAL PARAMETERS

TYPE	JAM6-60-235/SI	JAM6-60-240/SI	JAM6-60-245/SI	JAM6-60-250/SI	JAM6-60-255/SI	JAM6-60-260/SI	JAM6-60-265/SI
Rated Maximum Power at STC (W)	235	240	245	250	255	260	265
Open Circuit Voltage (Voc/V)	37.19	37.49	37.74	37.92	38.1	38.28	38.46
Maximum Power Voltage (Vmp/V)	30.36	30.56	30.76	30.96	31.16	31.36	31.56
Short Circuit Current (Isc/A)	8.49	8.54	8.58	8.62	8.64	8.67	8.7
Maximum Power Current (Imp/A)	7.74	7.85	7.96	8.07	8.18	8.29	8.4
Power Tolerance				±3%			
α_{Isc}				+0.04%/°C			
β_{Voc}				-0.30%/°C			
γ_{Pmp}				-0.44%/°C			

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