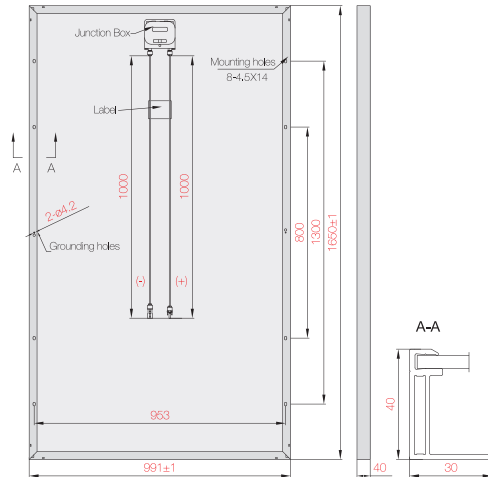
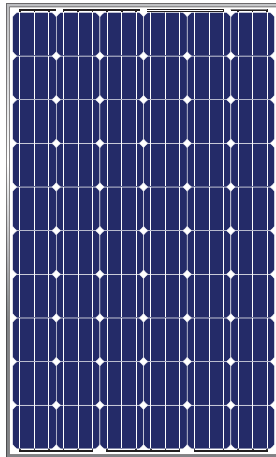
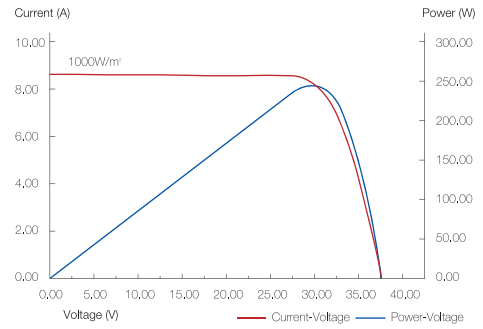


## JAM6 60/235-265 SOLAR PHOTOVOLTAIC MODULE



### I-V CURVE



### 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 <sup>2</sup> )	4
No. of cells and connections	60 (10×6)
No. of diodes	3
Packing configuration	25 Pcs. / Pallet

### WORKING CONDITIONS

Maximum System Voltage	DC 1000V (TUV)
Operating Temp.	-40°C~+85°C
Maximum Series Fuse	15 A
Max. Wind Load / Max. Snow Load	2400Pa / 5400Pa
Grounding conductivity	< 0.1Ω
NOCT	45±2°C
Application Class	Class A
Insulation Resistance	≥ 100MΩ

### 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	38.10	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	8.70
Maximum Power Current (Imp/A)	7.74	7.85	7.96	8.07	8.18	8.29	8.40
Module Efficiency [%]	14.37	14.68	14.98	15.29	15.59	15.90	16.21
Power Tolerance (W)				0~+5			
Temperature Coefficient of Isc (αIsc)				+0.040%/°C			
Temperature Coefficient of Voc (βVoc)				-0.300%/°C			
Temperature Coefficient of Pmax (γPmp)				-0.440%/°C			

### GUARANTEE

10-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

