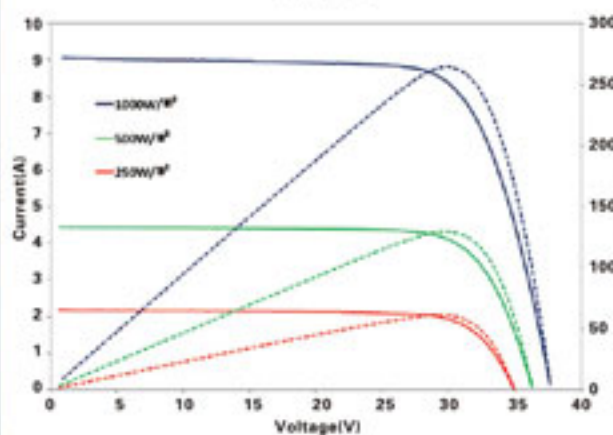
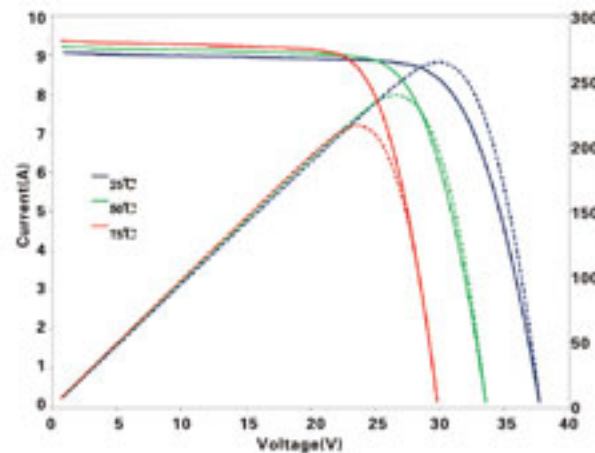


Mechanical Characteristics

Dimension	1637×987×35mm
Weight	18kg
Solar Cell	Monocrystalline silicon 156×156mm
Glass	3.2mm tempered glass
Frame	anodized aluminum alloy
Junction Box	IP65 with 3 bypass diodes
Maximum Mechanical Load	5400 Pa
Cables	Cable : 1m×4mm ² . Connector : MC4
Packing (40'HQ)	840 pcs

Electrical Characteristics

Model	JMP-260W-M6-G	JMP-265W-M6-G	JMP-270W-M6-G	JMP-275W-M6-G	JMP-280W-M6-G	JMP-285W-M6-G
Power Rating [Pmpp]	260W	265W	270W	275W	280W	285W
Maximum Current [Impp]	8.46A	8.51A	8.56A	8.61A	8.65A	8.69A
Maximum Voltage [Vmpp]	30.74V	31.17V	31.56V	31.95V	32.40V	32.82V
Short-circuit Current [Isc]	8.98A	9.06A	9.12A	9.19A	9.26A	9.33A
Open-circuit Voltage [Voc]	37.93V	38.20V	38.46V	38.67V	38.94V	39.24V
Module Efficiency	16.10%	16.42%	16.72%	17.03%	17.35%	17.65%
Maximum System Voltage	IEC: DC 1000 V / UL: DC 600 V					
Series Fuse Rating	15A					
At STC (Standard Test Conditions) Irradiance 1000W/m ² , 25 °C cell temperature, AM 1.5						



Temperature Coefficients

Voltage [Voc]	-0.3055% / °C
Current [Isc]	0.0455% / °C
Power [Pmax]	-0.391% / °C
Nominal Operating Cell Temperature	47 °C

