



嘉JS盛

JS SOLAR

MONO

260W-300W

www.jssolar.com

TYPICAL ELECTRICAL CHARACTERISTICS

Type	JS	260M	270M	280M	290M	300M
Max-Power	Pm(w)	260	270	280	290	300
Power Tolerance	(%)	±3	±3	±3	±3	±3
Max-Power Voltage	Vm(V)	35.00	35.40	35.80	36.20	36.60
Max-Power Current	Im(A)	7.43	7.63	7.83	8.03	8.23
Open-Circuit Voltage	Voc(V)	43.80	43.90	44.00	44.10	44.20
Short-Circuit Current	Isc(A)	8.35	8.42	8.56	8.64	8.72
Max-System Voltage	(VDC)	1000	1000	1000	1000	1000
Cell Efficiency	nc(%)	15.12%	15.70%	16.29%	16.90%	17.51%
Module Efficiency	nm(%)	13.40%	13.92%	14.45%	14.98%	15.52%
Number, type and arrangement of cells		72pcs.Mono-Crystalline Silicon(6*12)	72pcs.Mono-Crystalline Silicon(6*12)	72pcs.Mono-Crystalline Silicon(6*12)	72pcs.Mono-Crystalline Silicon(6*12)	72pcs.Mono-Crystalline Silicon(6*12)
Cell Size	mm	156*156 (R200)	156*156 (R200)	156*156 (R200)	156*156 (R200)	156*156 (R200)
Pm Temperature Coefficient	(%/°C)	-0.45	-0.45	-0.45	-0.45	-0.45
Isc Temperature Coefficient	(%/°C)	0.05	0.05	0.05	0.05	0.05
Voc Temperature Coefficient	(%/°C)	-0.37	-0.37	-0.37	-0.37	-0.37
NOCT-Nominal Operating Cell Temperature	(°C)	48±2	48±2	48±2	48±2	46±2
Operating temperature	(°C)	-40 to +85				
Max.wind/Max.snow load	(Pa)	2.4k/5.4k				

MECHANICAL CHARACTERISTICS

Dimension A*B*C(mm)	1956*992*50
Weight(kg)	23.5
No.of Drilling Holes IN Frame	8
Glass, Type and Thickness	High Transmission, Low Iron, Tempered Glass 3.2mm
Cable length(mm)	900
Type of connector	MC4 Compatible Type IV



JS 260~300M72-24V Mono panel



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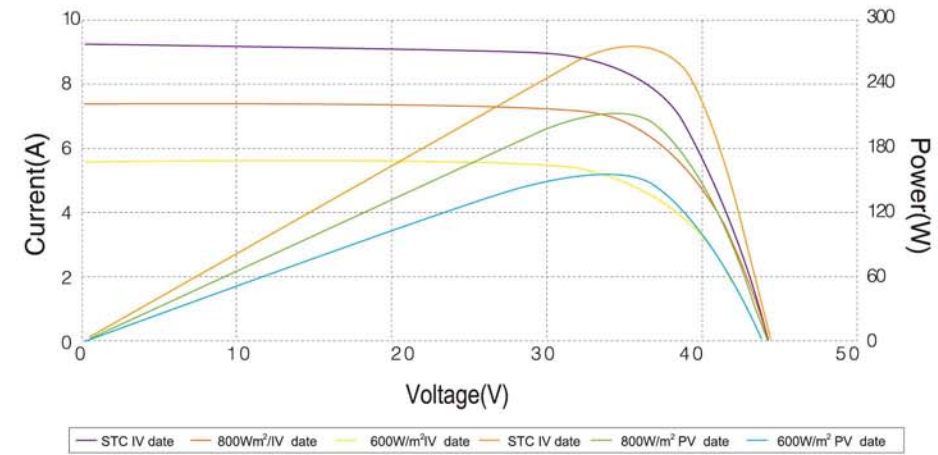
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Product Guarantee:

- 5 years workmanship warranty.
- Guarantee the efficiency of 90% in the first 12 years.
- Guarantee the efficiency of 80% in the first 25 years.
- * Option for guarantee extension from 5 to 10 years.

特性 Characteristics

300W组件I-V特性曲线图 Module IV Graph 300W



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