



嘉JS盛

JS SOLAR

MONO

230W-255W

www.jssolar.com

TYPICAL ELECTRICAL CHARACTERISTICS

Type	JS	230M	240M	245M	250M	255M
Max-Power	Pm(w)	230	240	245	250	255
Power Tolerance	(%)	0-3	0-3	0-3	0-3	0-3
Max-Power Voltage	Vm(v)	29.60	30.10	30.40	30.70	31.00
Max-Power Current	Im(A)	7.78	7.96	8.06	8.15	8.23
Open-Circuit Voltage	Voc(V)	36.40	36.60	36.70	36.80	36.90
Short-Circuit Current	Isc(A)	8.58	8.70	8.78	8.87	8.94
Max-System Voltage	(VDC)	1000	1000	1000	1000	1000
Cell Efficiency	nc(%)	16.06%	16.71%	17.09%	17.45%	17.80%
Module Efficiency	nm(%)	14.07%	14.64%	14.97%	15.29%	15.59%
Number type and arrangement of cells		60pcs.Mono-Crystalline Silicon(6*10)	60pcs.Mono-Crystalline Silicon(6*10)	60pcs.Mono-Crystalline Silicon(6*10)	60pcs.Mono-Crystalline Silicon(6*10)	60pcs.Mono-Crystalline Silicon(6*10)
Cell Size	mm	156*156 (R200)	156*156 (R200)	156*156 (R200)	156*156 (R200)	156*156 (R200)
Max. Series Fuse	(A)	15	15	15	15	15
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)	-0.32	-0.32	-0.32	-0.32	-0.32
NOCT-Nominal Operating Cell Temperature	(°C)	46±2	46±2	46±2	46±2	46±2
Operating Temperature	(°C)	-40 to 85				
Max. Wind/ Max. Snow Load	(Pa)	2.4K/5.4K				



JS230-255M60-24V
Mono panel

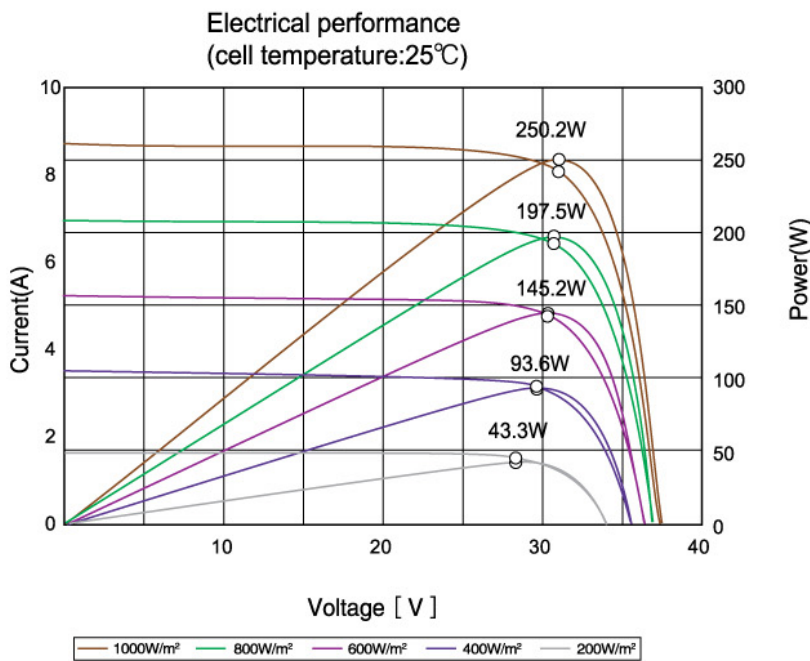
MECHANICAL CHARACTERISTICS

Dimension A*B*C(mm)	1650*992*50
Weight(kg)	20
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

Product Guarantee:

- 10 years workmanship warrantee
- Guarantee the efficiency of 90% in the first 12 years
- Guarantee the efficiency of 80% in the first 25 years

特性 Characteristics



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