

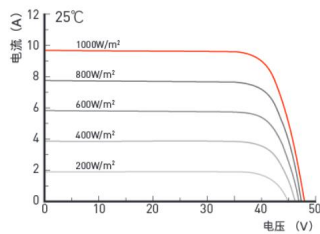
All the parameters are specified at 25 ° C, 1000 w/m2 under the condition of light intensity and hold AM1.5 STC test

STC		Electrical performance parameter			
Model number		JD355M6P	JD360M6P	JD365M6P	JD370M6P
Component power range	(W)	355≤Pm<360	360≤Pm<365	365≤Pm<370	370≤Pm<375
The most powerful	Pm(W)	355	360	365	370
Maximum working voltage	Vm(V)	39.0	39.2	39.3	39.4
Maximum working current	Im(A)	9.10	9.18	9.29	9.39
The open circuit voltage	Voc(V)	47.7	47.9	48.0	48.3
Short circuit current	Isc(A)	9.63	9.70	9.74	9.84
The efficiency of the component	(%)	18.3	18.6	18.8	19.1
Power temperature coefficient	(%/°C)			-0.380	
Open circuit voltage temperature coefficient	(%/°C)			-0.286	
Short circuit current temperature coefficient	(%/°C)			0.067	
The AAA solar simulator (IEC 6094-4), the electrical performance data test uncertainty is between plus or minus 3%					

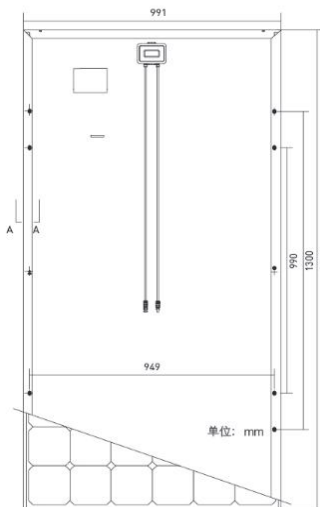
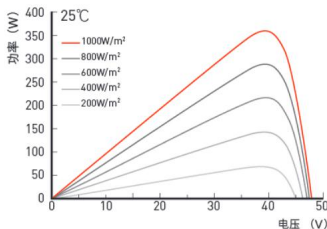
NOCT		JD365MP6P	JD370M6P
The most powerful	Pm(W)	268.3	272.0
Maximum working voltage	Vm(V)	38.1	38.2
Maximum working current	Im(A)	7.85	7.93
The open circuit voltage	Voc(V)	36.1	36.2
Short circuit current	Isc(A)	7.43	7.51
Nominal battery temperature		45±2°C	

Nominal operating temperature of the battery test conditions: 800 w squared/m light intensity, air temperature is 20 ° C, AM = 1.5, wind speed 1 m/s

电流-电压曲线 (JD360M6P-36)



功率-电压曲线 (JD360M6P-36)



The limit parameter

Insulation voltage		6000/8000V
Working temperature	(°C)	-40~+85
Maximum system voltage	(V DC)	1000/1500
Maximum fusing current	(A)	15
Maximum load		5400Pa(112.78lbf/ft²)

The mechanical parameters

Diameter and length of cable models		4mm² ,TUV , 1000mm
Terminal type		Matching MC4 sub
The number of battery sheets and the columns		72 pieces of Single crystal cell (6x10)
The battery size	(mm)	156.75x156.75
Component size	(mm)	1956x992x40
The component weight	(Kg)	22.5
The number of water holes on the border		16
Glass model and thickness		Low iron high penetration 3.2mm toughened glass

Packing configuration

Packing configuration	27PCS/carton
Pallet loading	54PCS/ Joe
Container load	648 pieces /40 feet high cabinet
Packing configuration	27PCS/carton

The product specifications can be changed without prior notice.