

# JUSTSOLAR POLY MODULE

JST265P(60) 265W  
 JST270P(60) 270W  
 JST275P(60) 275W  
 JST280P(60) 280W



High conversion efficiency  
 High module efficiency to guarantee power output.



0 to +5W positive tolerance  
 Detailed information in Electrical Specifications.



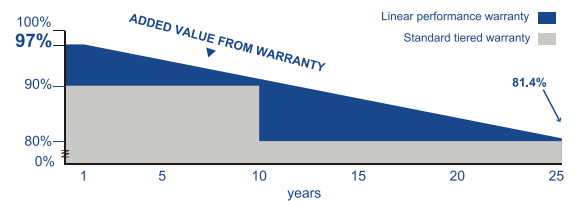
Self-cleaning glass  
 Coating glass for self-cleaning, reduce surface dust.



48-hour response service



Outstanding low irradiation performance  
 Excellent module efficiency even in the weak light conditions, such as morning or cloudy.



Excellent loading capability  
 2400Pa wind loads, 5400Pa snow loads.



25-year performance warranty

10-year warranty on materials and workmanship

IEC 61215 Ed.2  
 IEC 61730  
 UL 1703



## ELECTRICAL DATA

Model Type	JST265P(60)	JST270P(60)	JST275P(60)	JST280P(60)
Peak Power (Pmax)	265W	270W	275W	280W
Module Efficiency	16.19%	16.50%	16.80%	17.11%
Maximum Power Voltage (Vmp)	31.4V	31.7V	32.0V	32.3V
Maximum Power Current (Imp)	8.44A	8.52A	8.61A	8.69A
Open Circuit Voltage (Voc)	38.6V	38.8V	39.1V	39.4V
Short Circuit Current (Isc)	9.03A	9.09A	9.15A	9.20A
Power Tolerance		0 to +5W		
Maximum System Voltage		1000V		
Nominal Operating Cell Temperature		44.4±2°C		
Maximum Series Fuse Rating		15A		

## MECHANICAL DATA

Cell Type	156×156mm
Number of Cells	60 (10×6)
Weight	19kg
Dimension	1650×991×35mm
Max Load	5400 Pascals
Junction Box	IP67 rated MC4
Connector	Compatible PV
Wire Type	Wire

## TEMPERATURE CHARACTERISTICS

Temp. Coeff. of Isc (TK Isc)	0.04% /°C
Temp. Coeff. of Voc (TK Voc)	-0.34% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.44% /°C

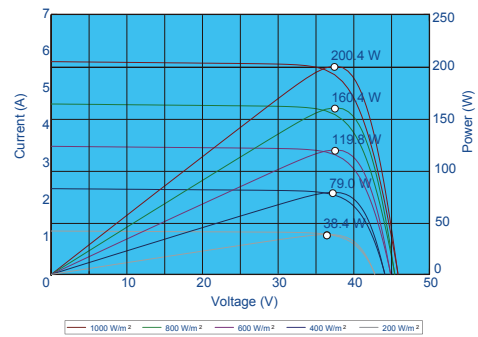
## PACKING MANNER

Container	20' GP	40' GP
Pieces per Pallet	30	30
Pieces per Container	392	840

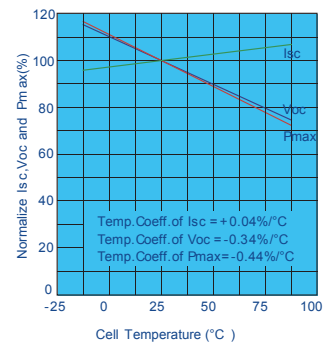
## PHYSICAL CHARACTERISTICS

## ELECTRICAL CHARACTERISTICS

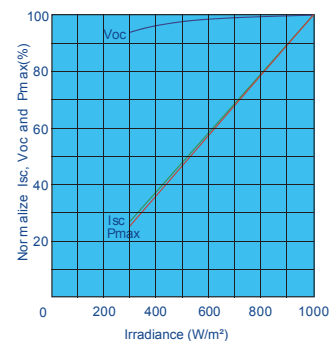
Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)



Temperature Dependence of Isc, Voc and Pmax



Irradiance Dependence of Isc, Voc and Pmax (Cell Temperature: 25°C)



Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000W/m<sup>2</sup> solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800W/m<sup>2</sup>, 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum.

Please contact support@jusolar.com for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.