

JST MODULE JST60P(36) 60W



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.



25-year performance warranty



10-year warranty on materials and workmanship



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



















ELECTRICAL DATA

Model Type	JST60P(36)
Peak Power (Pmax)	60W
Module Efficiency	13.8%
Maximum Power Volage (Vmp)	18.2V
Maximum Power Current (Imp)	3.3A
Open Circuit Voltage (Voc)	22.2V
Short Circuit Current (Isc)	3.56A
Power Tolerance	±3%
Maximum System Voltage	1000V
Nominal Operating Cell Temperature	44.4±2°C
Maximum Series Fuse Rating	15A

MECHNICAL DATA

Cell Type	156×156mm
Number of Cells	36 (9×4)
Weight	5.6kg
Dimension	650×670×35mm
Max Load	5400 Pascals
Junction Box	IP67 rated MC4
Connector	Compatible PV
Wire Type	Wire

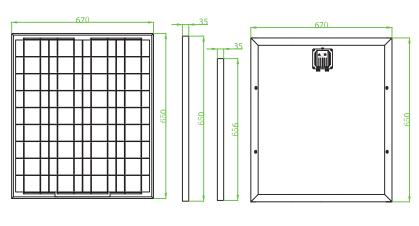
TEMPERATURE CHARACTERISTICS

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

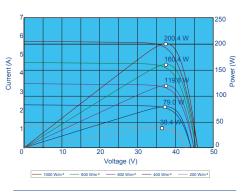
Container	20' GP	40' GP
Pieces per Package	5	5
Pieces per Container	1200	2400

PHYSICAL CHARACTERISTICS

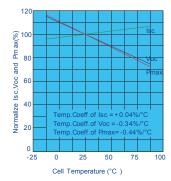


ELECTRICAL CHARACTERISTICS

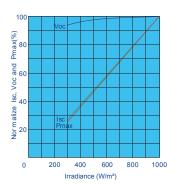
Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)



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/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under

the Test Conditions: 800W/m², 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.