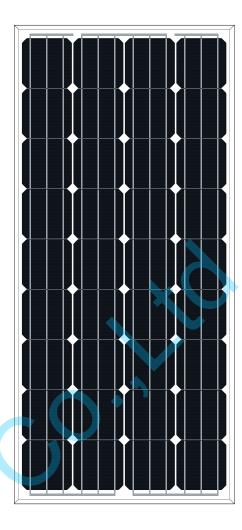
JST MODULE JST150M(36) 150W





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

Peak Power (Pmax)

Module Efficiency

Maximum Power Volage (Vmp)

Maximum Power Current (Imp)

Open Circuit Voltage (Voc)

Short Circuit Current (Isc)

Power Tolerance

Maximum System Voltage

Nominal Operating Cell Temperature

Maximum Series Fuse Rating

JST150M(36)

150W

14.97%

19.4V

7.72A

23.3V

8.46A

0.40A

0 to +5%

1000V 44.4±2°C

15A

MECHNICAL DATA

 Cell Type
 156×156mm

 Number of Cells
 36 (9×4)

 Weight
 12.1kg

Dimension1482×676×35mmMax Load5400 PascalsJunction BoxIP67 rated MC4ConnectorCompatible PV

Wire Type Wire

TEMPERATURE CHARACTERISTICS

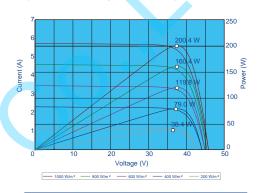
Temp. Coeff. of Isc (TK Isc) 0.04% /°C Temp. Coeff. of Voc (TK Voc) -0.34% /°C Temp. Coeff of Pmax (TK Pmax) -0.44% /°C

PACKING MANNER

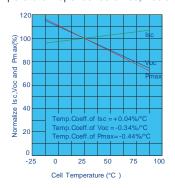
Container 20' GP 40' GP
Pieces per Pallet 26
Pieces per Container 400 800

ELECTRICAL CHARACTERISTICS

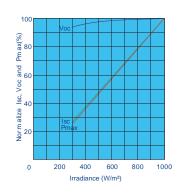
Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)

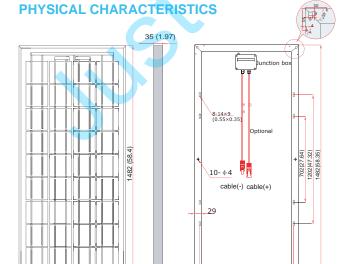


Temperature Dependence of Isc, Voc and Pmax



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.