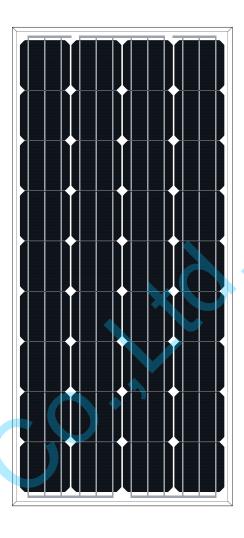
### **JST MODULE**

## 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	JST150M(36)
Peak Power (Pmax)	150W
Module Efficiency	15.11%
Maximum Power Volage (Vmp)	17.5V
Maximum Power Current (Imp)	8.57A
Open Circuit Voltage (Voc)	23.3V
Short Circuit Current (Isc)	8.46A
Brand	JUST
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	12.1kg
Dimension	1480×670×35mm
Max Load	5400 Pascals IP67
Junction Box	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

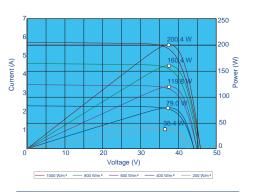
### **PACKING MANNER**

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

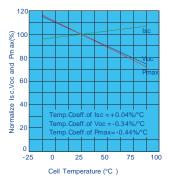
# PHYSICAL CHARACTERISTICS 35 (1.97) 8-14×9 (0.55×0.3 cable(-) cable(+) 29

### **ELECTRICAL CHARACTERISTICS**

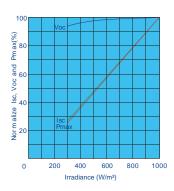
## Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)



### 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.