JUSTSOLAR MONO MODULE

JST325-350M(120)-9BB





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.









DABTRISTO 2015

ELECTRICAL DATA						
Model Type	JST325M	JST330M	JST335M	JST340M	JST345M	JST350M
Peak Power (Pmax)/W	325	330	335	340	345	350
Module Efficiency/%	19.3	19.6	19.9	20.2	20.5	20.8
Maximum Power Volage (Vmp)/V	33.90	34.05	34.20	34.40	34.55	34.70
Maximum Power Current (Imp)/A	9.60	9.70	9.80	9.90	9.99	10.09
Open Circuit Voltage (Voc)/V	40.10	40.30	40.40	40.50	40.70	40.80
Short Circuit Current (Isc)/A	10.20	10.30	10.40	10.50	10.60	10.70
Power Tolerance	0 to +5W					
Maximum System Voltage	1500V					
Nominal Operating Cell Temperature	44.4±2°C					
Maximum Series Fuse Rating	15A					

MECHNICAL DATA

Cell Type	Monocrystalline, 9BB
Number of Cells	120 cells (6x10+6x10)
Weight	19.5kg
Dimension	1689x996x35mm
Max Load	5400 Pascals
Junction Box	IP68 rated
Connector	Twinsel PV-SY02, IP68
Wire Type	Compatible PV Wire

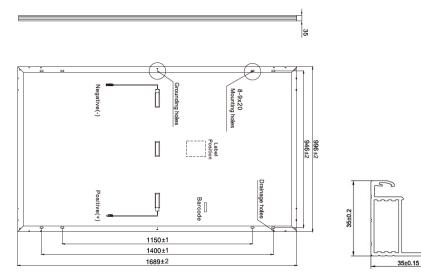
TEMPERATURE CHARACTERISTICS

Temp. Coeff. of Isc (TK Isc)	0.04% /°C
Temp. Coeff. of Voc (TK Voc)	-0.28% /°C
Temp. Coeff of Pmax (TK Pmax)	-0.37% /°C

PACKING MANNER

Container	40' HQ
Pieces per Pallet	30
Pieces per Container	728

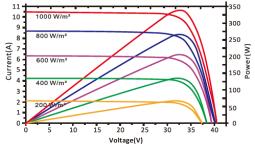
PHYSICAL CHARACTERISTICS



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 isfor reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.

ELECTRICAL CHARACTERISTICS

JST340M I-V characteristics at different irradiations



I-V characteristics at different temperatures

