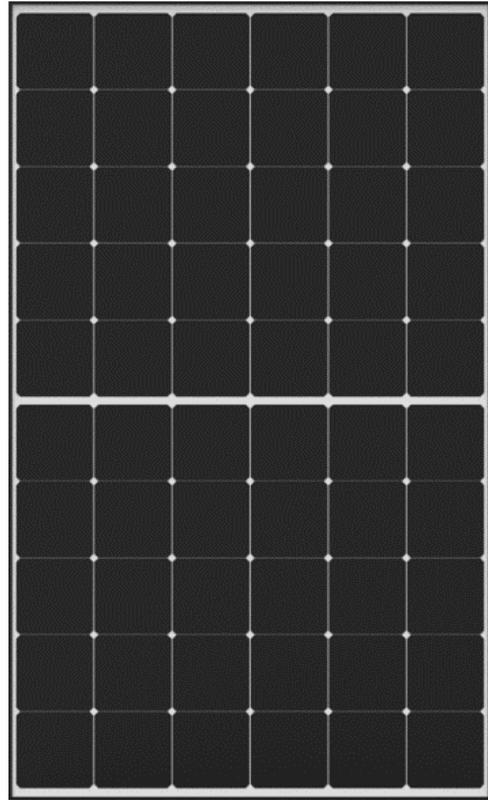


JUSTSOLAR IBC Mono Module

JST385-395M(120)



High conversion efficiency
High module efficiency to guarantee power output.



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



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.



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



48-hour response service



25

25-year performance warranty

10

10-year warranty on materials and workmanship

IEC 61215 Ed.2
IEC 61730
UL 1703



JUST Solar

ELECTRICAL DATA

Model Type	JST385M(120)	JST390M(120)	JST395M(120)
Peak Power (Pmax)	385W	390W	395W
Module Efficiency	21.5%	21.7%	22.0%
Maximum Power Volage (Vmp)	35.5V	35.7V	35.9V
Maximum Power Current (Imp)	10.85A	10.93A	11.01A
Open Circuit Voltage (Voc)	41.8V	41.9V	42.0V
Short Circuit Current (Isc)	11.72A	11.83A	11.94A
Power Tolerance		0 to +5W	
Maximum System Voltage		1500VDC	
Nominal Operating Cell Temperature		42 ± 2°C	
Maximum Series Fuse Rating		20A	

MECHANICAL DATA

Cell Type	Mono IBC 166×83mm
Number of Cells	120 (12×10)
Weight	20.0kg
Dimension	1727×1039×35mm
Max Load	5400 Pascals
Junction Box	IP68 rated
Connector	MC4 Compatible
Wire Type	PV Wire

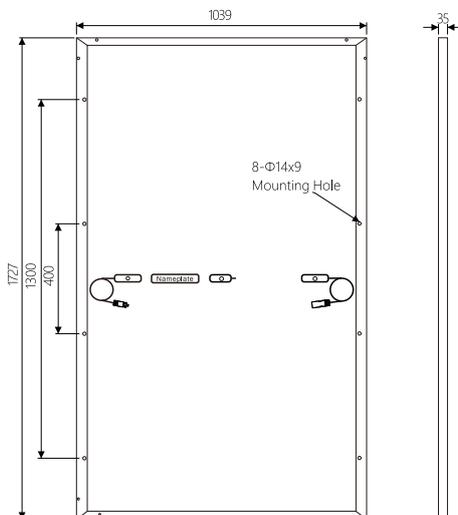
TEMPERATURE CHARACTERISTICS

Temp. Coeff. of Isc (TK Isc)	0.046% /°C
Temp. Coeff. of Voc (TK Voc)	-0.246% /°C
Temp. Coeff of Pmax (TK Pmax)	-0.290% /°C

PACKING MANNER

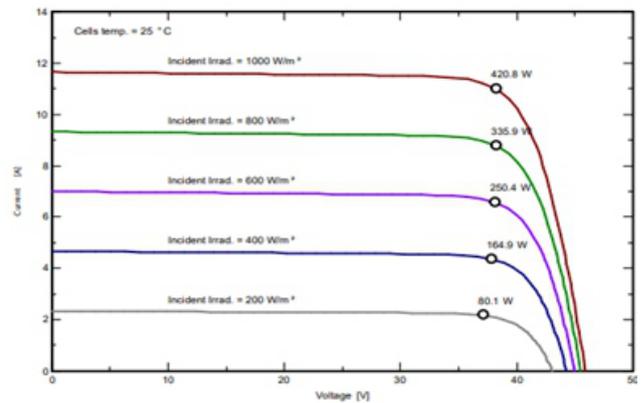
Container	40' HQ
Pieces per Pallet	31
Pieces per Container	832

PHYSICAL CHARACTERISTICS



ELECTRICAL CHARACTERISTICS

Power-Voltage Curve (390W)



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 sales@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.