



MONO Module

JST325-345P(72)
325W-345W

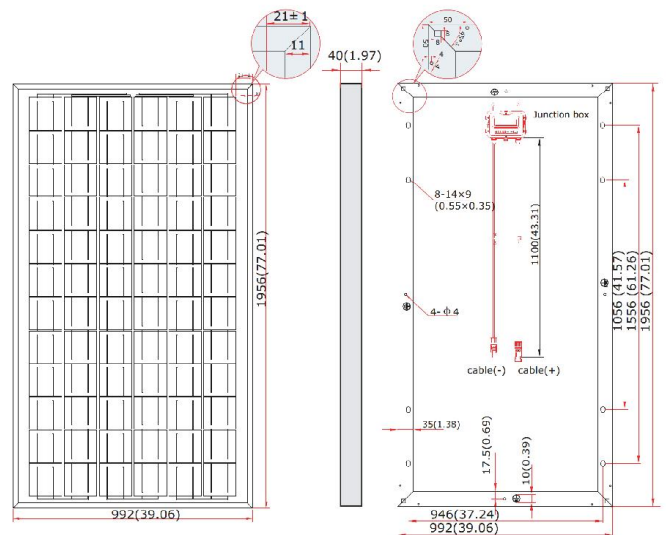
ELECTRICAL DATA

Model Type	JST325P(72)	JST330P(72)	JST335P(72)	JST340P(72)	JST345P(72)
Peak Power (Pmax)	325W	330W	335W	340W	345W
Module Efficiency	16.75%	17.01%	17.26%	17.52%	17.52%
Maximum Power Voltage (Vmp)	37.6V	37.8V	37.9V	38.1V	38.3V
Maximum Power Current (Imp)	8.66A	8.74A	8.84A	8.92A	9.01A
Open Circuit Voltage (Voc)	46.7V	46.9V	47.0V	47.1V	47.3V
Short Circuit Current (Isc)	9.10A	9.14A	9.20A	9.25A	9.34A
Power Tolerance			0 to +5W		
Maximum System Voltage			1500V		
Nominal Operating Cell Temperature			44.4±2°C		
Maximum Series Fuse Rating			15A		

MECHANICAL DATA

Cell Type	156×156mm
Number of Cells	72 (12×6)
Weight	22kg
Dimension	1956×992×40mm
Max Load	5400 Pascals
Junction Box	IP67 rated
Connector	MC4
Wire Type	Compatible PV Wire

PHYSICAL CHARACTERISTICS



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' HQ
Pieces per Pallet	26	26
Pieces per Container	312	696



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.