

ELECTRICAL SPECIFICATIONS

Model NO.	FL315P	FL320P	FL325P	FL330P	FL335P	FL340P	FL345P
Peak power(Pmax)	315W	320W	325W	330W	335W	340W	345W
Maximum power voltage(Vmp)	36.8V	37.08V	37.28V	37.38V	37.60V	37.87V	38.13V
Maximum power current(Imp)	8.56A	8.63A	8.72A	8.83A	8.91A	8.98A	9.05A
Short-circuit current(Isc)	9.16A	9.23A	9.31A	9.38A	9.44A	9.49A	9.52A
Open circuit voltage(Voc)	44.53V	44.87V	45.11V	45.23V	45.50V	45.82V	46.14V
Module efficiency	16.23%	16.49%	16.74%	17.00%	17.26%	17.52%	17.78%
Power tolerance:	+/-3%						
Maximum system voltage	1000VDC						

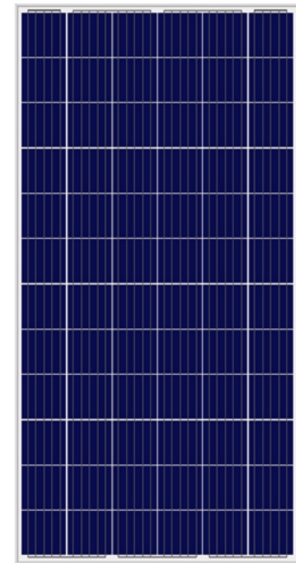
TEMPERATURE COEFFICIENT

Current temperature coefficient	+0.06%/°C
Voltage temperature coefficient	-0.31%/°C
Power temperature coefficient	-0.40%/°C

STC: 1000W /m2, AM 1.5, 25°C

Noct 45±2°C

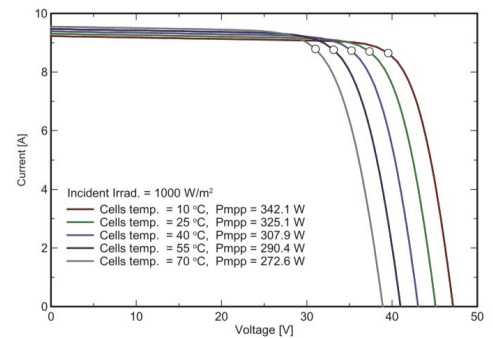
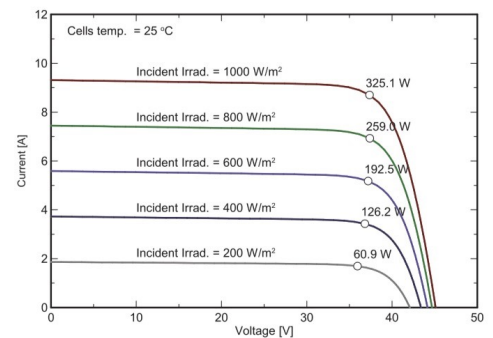
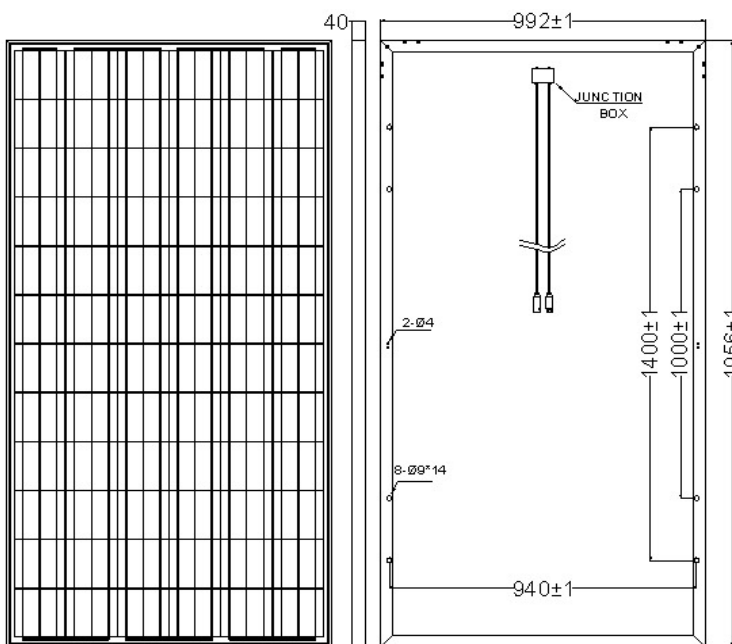
ELECTRICAL CHARACTERISTICS



MECHANICAL SPECIFICATIONS

Cell Type	156.75mm Polycrystalline cell
Number of Cells	72 cells in series
Weight	21.6 kg
Dimension	1956×992×40mm
Front Glass	3.2mm High Transmission, Tempered
Frame	Anodized aluminum alloy
Max Load	5400 Pa
Junction Box	IP67
Cable/Connector	900mm /MC4 Compatible

PHYSICAL CHARACTERISTICS



*Due to continuous innovation, research and product improvement, the specifications are subject to change without prior notice.

*The data do not refer to a single module and they are not part of the offer, they only serve for comparison to different module types.

25-year performance warranty

10-year warranty on materials and workmanship