

ELECTRICAL SPECIFICATIONS

Module No.	FL340M	FL350M	FL360M	FL370M	FL380M
Peak power(Pmax)	340W	350W	360W	370W	380W
Maximum power voltage(Vmp)	38.77V	39.11V	39.39V	39.79V	40.13V
Maximum power current(Imp)	8.77A	8.95A	9.14A	9.3A	9.47A
Short-circuit current(Isc)	9.45A	9.58A	9.7A	9.81A	9.97A
Open circuit voltage(Voc)	47.0V	47.32V	47.66V	48.15V	48.31V
Module efficiency	17.50%	18.03%	18.55%	19.06%	19.58%
Power tolerance:	0 ~ +5W				
Maximum system voltage	1000VDC				

TEMPERATURE COEFFICIENT

Current temperature coefficient	+0.06%/°C
Voltage temperature coefficient	-0.30%/°C
Power temperature coefficient	-0.4%/°C

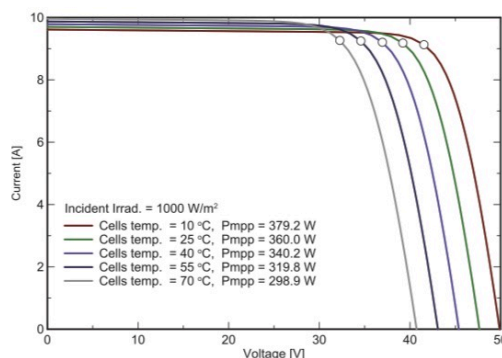
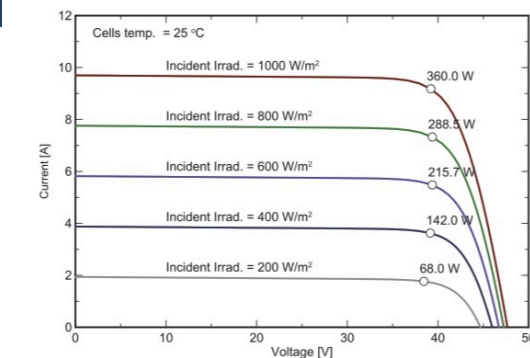
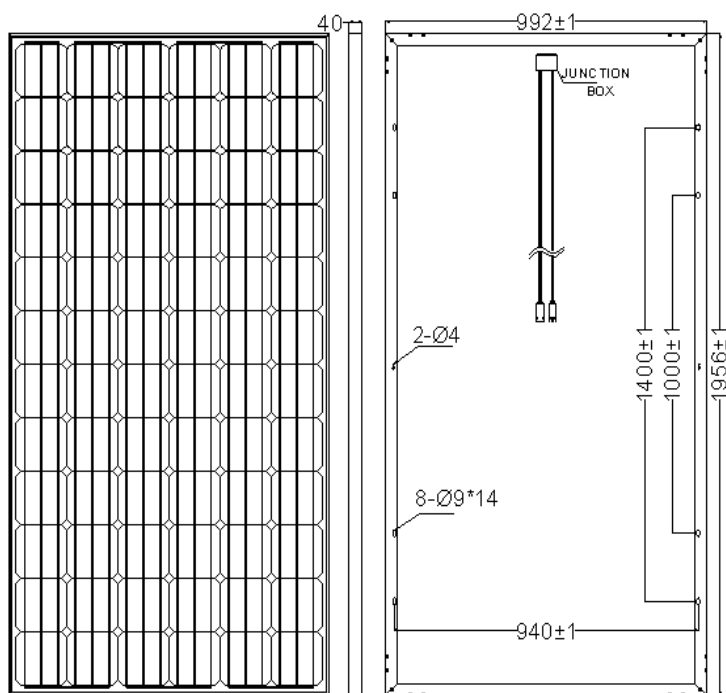
STC: 1000W /m2, AM 1.5, 25°C

Noct 45±2°C

MECHANICAL SPECIFICATIONS

Cell Type	156.75mm Monocrystalline 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