

**48 CELLS
POLYCRYSTALLINE**

**FL200P FL210P
FL215P**

ELECTRICAL SPECIFICATIONS

Model NO.	FL200P	FL210P	FL215P
Peak power(Pmax)	200W	210W	215W
Maximum power voltage(Vmp)	24.2V	24.5V	24.7V
Maximum power current(Imp)	8.26A	8.57A	8.70A
Short-circuit current(Isc)	8.76A	9.08A	9.24A
Open circuit voltage(Voc)	30.3V	30.6V	30.8V
Optimized cell efficiency(η)	17.20%	17.80%	18.20%
Power tolerance:		0~+3%	
Maximum system voltage		1000VDC	

TEMPERATURE COEFFICIENT

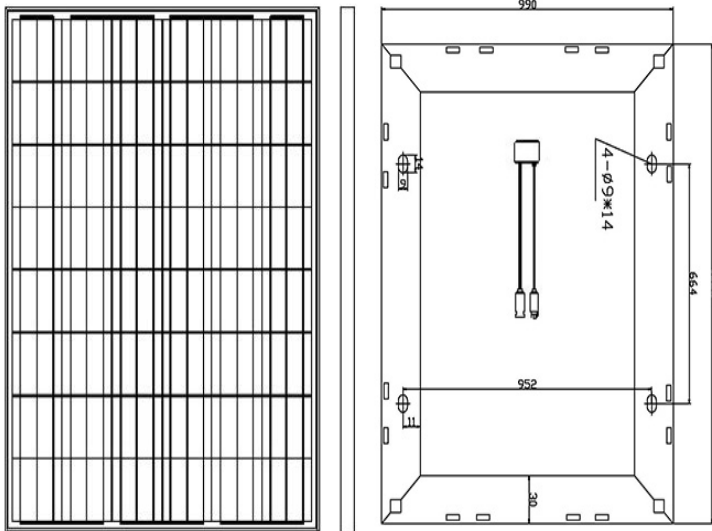
Current temperature coefficient	0.037%/°C
Voltage temperature coefficient	-0.34%/°C
Power temperature coefficient	-0.48%/°C

STC: Irradiance of 1000W /m2, AM 1.5, Cell Temperature of 25°C

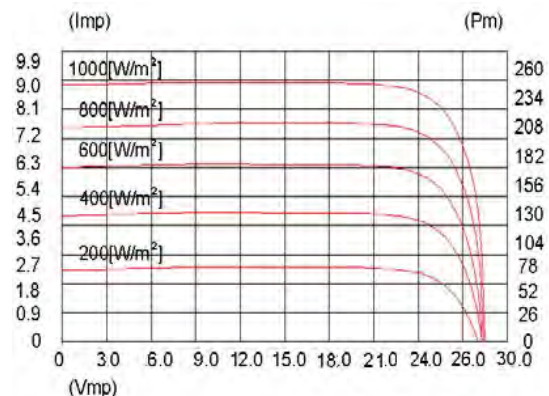
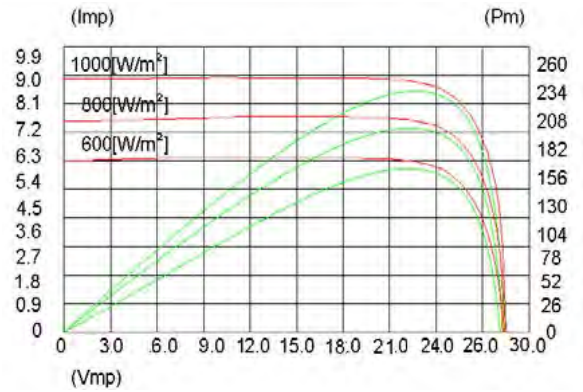
MECHANICAL SPECIFICATIONS

Cell Type	156mm x 156mm
Number of Cells	48 cells in series
Weight	14.2 kg (31.3 lbs)
Dimension	1328x990x35mm
Front Glass	3.2mm tempered glass
Frame	Anodized aluminum alloy
Max Load	5400 Pascals (112 lb/ft2)
Junction Box	IP65
Cable/Connector	900mm /MC4 Compatible

PHYSICAL CHARACTERISTICS



ELECTRICAL 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

5-year warranty on materials and workmanship