



**ELECTRICAL SPECIFICATIONS**

Model NO.	SLS240P	SLS245P	SLS250P	SLS255P	SLS260P
Peak power(Pmax)	240W	245W	250W	255W	260W
Maximum power voltage(Vmp)	30.0V	30.0V	30.5V	30.5V	31.0V
Maximum power current(Imp)	8.00A	8.17A	8.20A	8.36A	8.39A
Short-circuit current(Isc)	8.65A	8.74A	8.85A	8.94A	9.11A
Open circuit voltage(Voc)	37.1V	37.3V	37.8V	38.0V	38.5V
Optimized cell efficiency(η)	16.50%	16.80%	17.20%	17.50%	17.80%
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

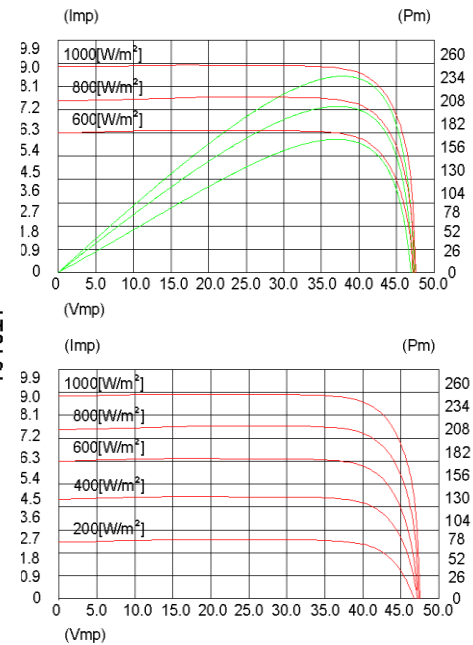
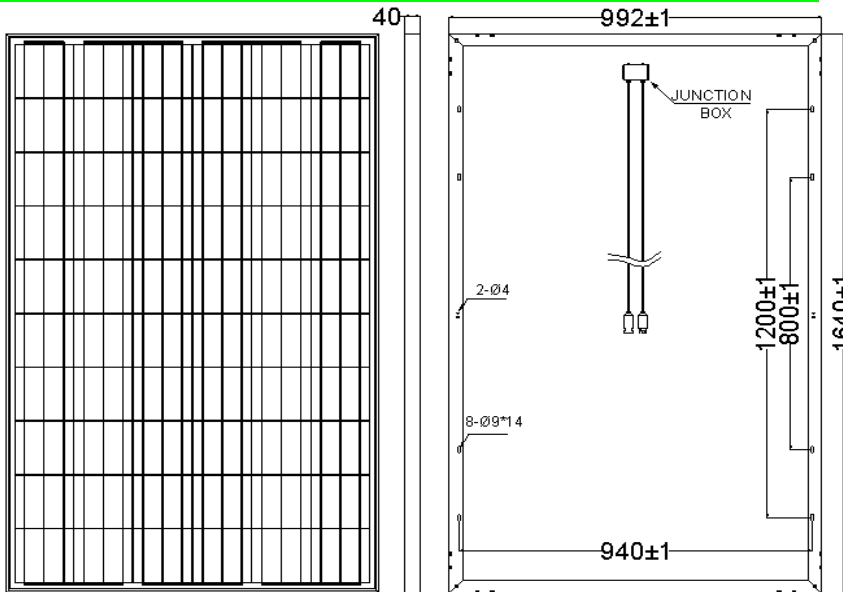
**ELECTRICAL CHARACTERISTICS**



**MECHANICAL SPECIFICATIONS**

Cell Type	156mm x 156mm
Number of Cells	60 cells in series
Weight	17.5 kg (38.5 lbs)
Dimension	1640×992×40mm
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**



\*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  
The specifications are subject to change without prior notice.