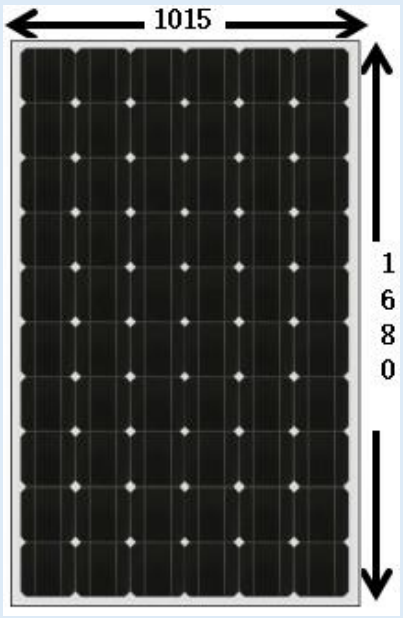
Lynsa

Energizing the world

Datasheet

- 330/340W Mono Module

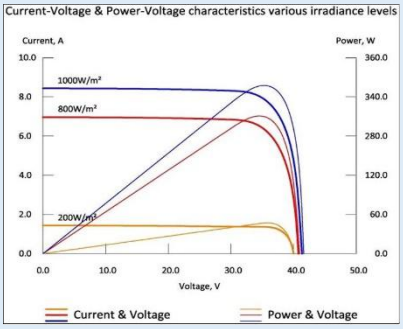


- SPECIFICATIONS

Maximum Power, *Pm*	330	340
Tolerance, %	±3%	
Open Circuit Voltage, *Voc*	37.44	37.45
Maximum Power Voltage, *Vmp*	31.2	31.3
Maximum Power Current, *Imp*	10.58	10.86
Short Circuit Current, *Isc*	12.7	13
Module Efficiency, %	20.3	20.9
Solar Cell Efficiency, %	22.6	23.3
Series Fuse Rating, A	10	10
Junction Box	IP65	
Maximum system voltage, V	DC1000	
Operating Temperature, ℃	-40~+85℃	
Dimension:	1680*1015	

- PRODUCT FEATURE

- Bypass diode minimizes the power drop by shade.
- The conversion efficiency of solar cell is above 22.5%.
- White tempered glass, EVA resin, weather-proof film, and anodized aluminum frame to provide efficient protection from the severest environmental conditions.
- Waterproof. Perfect for grid applications.
- Product guarantee 5 years.



- ELECTRICAL CHARACTERISTICS

Electric Performance Typical Performance Characteristics	
Short Circuit Current Temperature Coefficient, mA/C	0.052%
Open Circuit Voltage Temperature Coefficient, V/C	- 0.300%
Maximum Power Temperature Coefficient, %/C	- 0.400%
Performance Warranty	90%output ,12 years
	80%output ,25 years

- QUALITY ASSURANCE

- Electrical Insulation test
- Outdoor exposure test
- Hot-spot endurance test
- UV-exposure
- Thermal cycling test
- Humidity freeze test
- Damp heat Test
- Robustness termination test
- Wet leakage current test
- Mechanical load test
- Hail impact test
- Bypass diode thermal test