

Prime Polycrystalline Solar Module



- High Power Prime Modules

- High Quality

- Telecommunication

- Water Pumping

TYPICAL PERFORMANCE CHARACTERISTICS	
Typical Power (Wp)	60
Tolerance (%)	+ - 5
Voltage at Max Power (Vmp)	17.70
Current at Max Power (Imp)	3.40
Open Circuit Voltage (Voc)	21.50
Short Circuit Current (Isc)	3.70

Standard Test Conditions: 1000W/m², AM1.5 and 25 °C

TEMPERATURE COEFFICIENTS	
Temperature Coefficients (Pmax)	- 0.41% / °C
Temperature Coefficients (Voc)	- 0.31% / °C
Temperature Coefficients (Isc)	0.05% / °C
Nominal Operating Cell Temp (NOCT)	43 +- 2 °C

CELLS	
Type	Polycrystalline
Layout	36 Cells

GENERAL INFORMATION	
Maximum System Voltage	1000Vdc
Output Cables	TUV 1*4.0mm ² , Length: 900mm
Frame	Anodized Aluminium Alloy
Packaging	6 Modules Per Carton Box

WARRANTY LOCALLY SUPPORTED	
Construction	10 Years
Power Output	Terrestrial: 20 Years / 80% Yield
	Marine: 10 Years / 80% Yield

MECHANICAL SPECIFICATIONS	
Dimensions	700mm x 670mm x 30mm
Weight	3kg