



- High Power Prime Modules

- High Quality

- Telecommunication

- Rooftop and Off-Grid Design

- Water Pumping



TYPICAL PERFORMANCE CHARACTERISTICS

Typical Power (Wp)	200W
Tolerance (%)	+ - 5
Voltage at Max Power (Vmp)	20.30V
Current at Max Power (Imp)	9.86A
Open Circuit Voltage (Voc)	24.50V
Short Circuit Current (Isc)	10.32A

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

TEMPERATURE COEFFICIENTS

Temperature Coefficients (Pmax)	- 0.45% / °C
Temperature Coefficients (Voc)	- 0.33% / °C
Temperature Coefficients (Isc)	0.06% / °C
Nominal Operating Cell Temp (NOCT)	45 +- 80 °C

CELLS

Type	Monocrystalline
Dimensions	
Layout	36 cells x 2

GENERAL INFORMATION

Maximum System Voltage	715Vdc
Output Cables	
Frame	Anodized Aluminum Alloy
Packaging	1 Foldable Module Per Carton Box

WARRANTY LOCALLY SUPPORTED

Construction	1 Years
Power Output	Terrestrial: 3 Years / 80% Yield
	Marine: 1 Years / 80% Yield

MECHANICAL SPECIFICATIONS

Dimensions (Open)	900mm x 1165mm x 25mm
Dimensions (Close)	900mm x 580mm x 50mm
Weight	12kg