

**TYPICAL PERFORMANCE CHARACTERISTICS**

Typical Power (Wp)	340
Power Tolerance (W)	(+5W)
Voltage at Max Power (Vmp)	37.74
Current at Max Power (Imp)	9.01
Open Circuit Voltage (Voc)	46.39
Short Circuit Current (Isc)	9.48

Standard Test Conditions: 1000W/m<sup>2</sup>, AM1.5 and 25 °C

**TEMPERATURE COEFFICIENTS**

Temperature Coefficients (Pmax)	- 0.35% / °C
Temperature Coefficients (Voc)	- 0.27% / °C
Temperature Coefficients (Isc)	0.05% / °C
Nominal Operating Cell Temp (NOCT)	45 +- 2 °C

**CELLS**

Type	Polycrystalline
Layout	72(6X12)
Module Efficiency	16.90%



**GENERAL INFORMATION**

Maximum System Voltage	1000Vdc
Output Cables	4.0 mm <sup>2</sup> , 200mm(+)/300mm(-)
Frame	Anodized Aluminium Alloy
Packaging	30 modules per pallet

**WARRANTY LOCALLY SUPPORTED**

Construction	10 Years
Power Output	Terrestrial: 25 Years / 80% Yield
	Marine: 15 Years / 80% Yield

**MECHANICAL SPECIFICATIONS**

Dimensions	1979mm x 1002mm x 35mm
Weight	22kg