

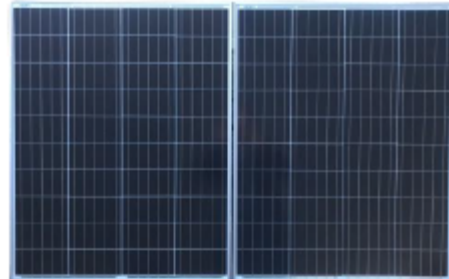


**Solar Panels for Recreation and Small-Scale Installations.**  
 Wacomp Business CC Reg no 2001 / 032052 / 23

**10 Grenache Close, Zevenzicht Estate  
 Langverwacht Rd, Kuils River, 7580**

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TYPICAL PERFORMANCE CHARACTERISTICS	
Typical Power (Wp)	220
Tolerance (%)	+/- 5%
Voltage at Max Power (Vmp)	23.45
Current at Max Power (Imp)	9.38
Open Circuit Voltage (Voc)	27.14
Short Circuit Current (Isc)	9.94



Standard Test Conditions: 1000W/m<sup>2</sup>, 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	160mm x 80mm
Layout	40 Cells x 2

GENERAL INFORMATION	
Maximum System Voltage	800Vdc
Cables and connectors	Included 1m – ready to plug and play
Frame	Anodized Aluminium Alloy
Packaging	1 Foldable Module Per Carton Box

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

MECHANICAL SPECIFICATIONS	
Dimensions (Open)	1345mm x 850mm x 25mm
Dimensions (Close)	670mm x 850mm x 52mm
Weight	12kg

