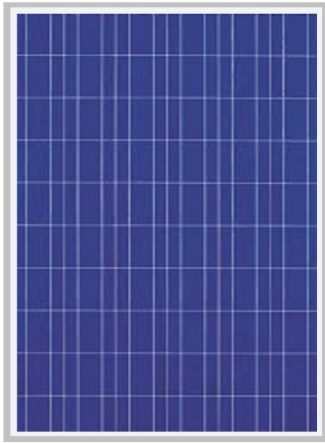


SOLAR MODULE- 200Wp

MODEL- MS12200



ELECTRICAL CHARACTERISTICS

Open Circuit Voltage	(Voc)	22.32V
Short Circuit Current	(Isc)	11.79A
Maximum Voltage	(Vmp)	18.5V
Maximum Current	(Imp)	10.82A
Maximum Power at STC	(Pmax)	200Wp
Maximum System Voltage	(VDC)	1000

COMPONENTS MATERIALS

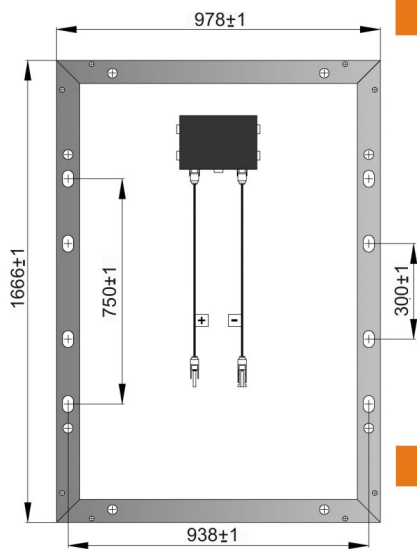
Cell per Module	36 No's
Cells type	Poly Crystalline Silicon
Full Cells Dimension	156mmx156mm
Front Cover	Toughened Textured Glass
Encapsulation	EVA
Back Cover	PV Back sheet

MECHANICAL SPECIFICATIONS

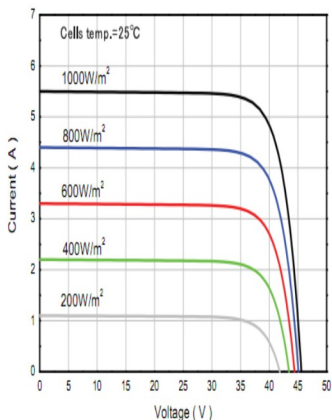
Outer dimensions (L x W x H)	1666mm X 978mm X 42mm
Frame	Anodized Aluminium
Weight (module only)	18.65 Kgs
Junction box	IEC Certified - IP65

THERMAL CHARACTERISTICS

Operating Temperature	-20°C to 90°C
NOCT	47°C ± 2K
Current Temperature Coefficient	+0.06%/K
Voltage Temperature Coefficient	- 0.36%/K
Power Temperature Coefficient	-0.43% / K
Max. Wind load /Max Snow Load	5400 Pa



Oblong hole - 11mmx8mm
Grounding Hole at 4places - Ø6mm



Design and Specifications are Subject to Change Without Notice

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