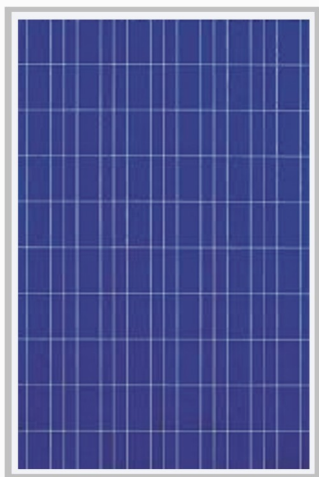


## SOLAR MODULE- 3 Wp

### MODEL- MS0603



#### ELECTRICAL CHARACTERISTICS

Open Circuit Voltage	(Voc)	10.8V
Short Circuit Current	(Isc)	0.4A
Maximum Voltage	(Vmp)	8.5V
Maximum Current	(Imp)	0.36A
Maximum Power at STC	(Pmax)	3Wp
Maximum System Voltage	(VDC)	600

#### COMPONENTS MATERIALS

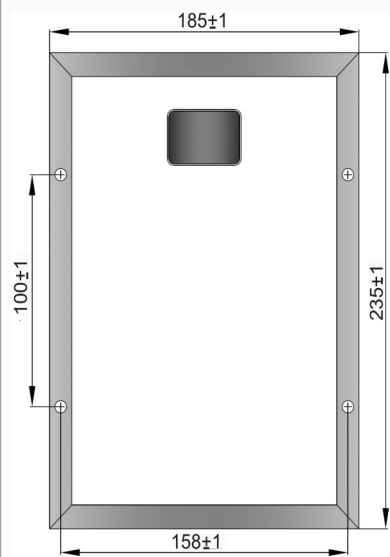
Cell per Module	18 No's
Cells type	Poly Crystalline Silicon
Full Cells Dimension	156mmx156mm
Front Cover	Toughened Textured Glass
Encapsulation	EVA
Back Cover	PV Back sheet

#### MECHANICAL SPECIFICATIONS

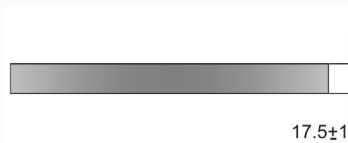
Outer dimensions (L x W x H)	235mm X 185mm X 17.5mm
Frame	Anodized Aluminium
Weight (module only)	0.6 Kgs
Junction box rating	Outdoor Application

#### THERMAL CHARACTERISTICS

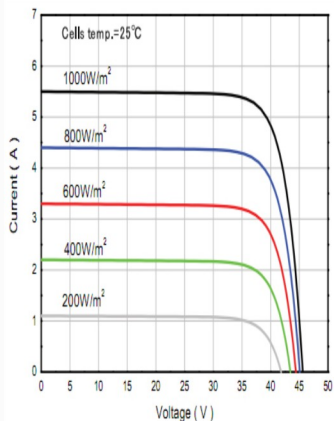
Operating Temperature	-20°C to 90°C
NOCT	47°C ± 2K
Current Temperature Coefficient	+0.06%/K
Voltage Temperature Coefficient	- 0.36%/K
Power Temperature Coefficient	-0.43% / K
Max. Wind load/Max Snow Load	5400 Pa



Round Hole - Ø6mm



17.5±1



Design and Specifications are Subject to Change Without Notice

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