



Excellent Power Output with +ve Tolerance upto 3Wp



12 Years Limited Product Warranty



25 Years of Linear Power Guarantee



High Performance Modules with efficiency up to 15.15%



All the modules are PID resistant



- The panels are constructed with low iron, textured high light trans
- Reinforced anodized Aluminium Frame
- Pre - drilled frame for easy mounting
- IP65 & IP67 rated Junction Connector
- Solar MC4 compatible connector



Application

On- grid system
BIPV
Solar Farms
Standalone (off- grid)
Systems



Constructional Characteristics

Frame
Glass
EVA
Cells
Back Sheet



Certification

IEC 61215 & 61730
IEC 61701 (Salt Mist Test)
MNRE (India) Certified
ISO 9001- 2008

THIS DATASHEET IS APPLICABLE FOR: MxP60cXXX
XXX=250 - 270
Electrical Characteristics

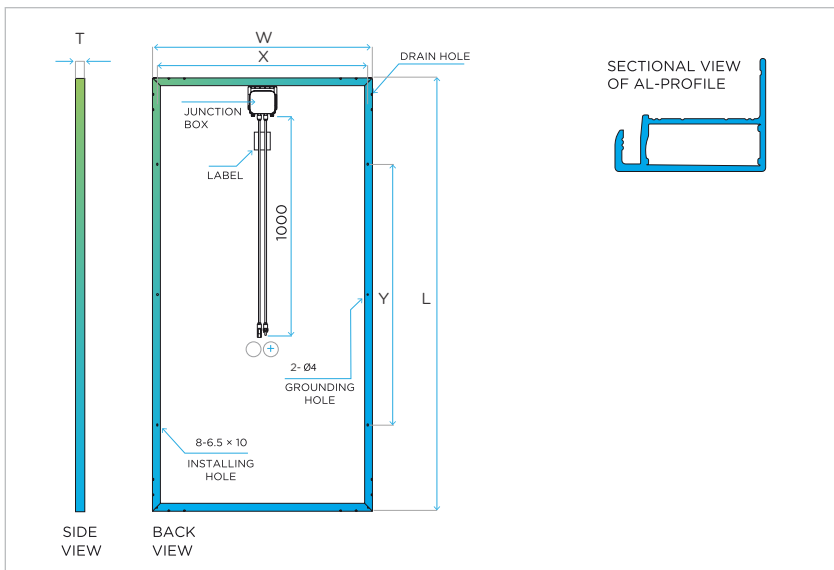
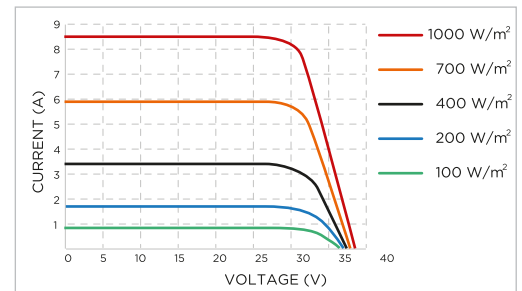
Rated Power (Wp)	250
Maximum Voltage (Vmp)	31.01
Maximum Current (Imp)	8.07
Open Circuit Voltage (Voc)	37.95
Short Circuit Current (Isc)	8.51
Module Efficiency (%)	15.15

Temperature Coefficients

Tc of Open Circuit Voltage	-0.31%/°C
Tc of Short Circuit Voltage	-0.052%/°C
Tc of Power	-0.41%/°C
Maximum System Voltage	1000V
NOCT	44°C ± 2°C
Temperature Range	-40°C to +85°C

Mechanical Data

Length X Width X Height	1655X985X40
Mounting Holes Y (mm)	900
Mounting Holes X (mm)	955
Module Weight (kg)	18
Application Class	Class A
Protection Class	Class II
Superstrate	High transmission low iron tempered glass
Number of Cells	60
Cell Encapsulant	EVA
Back Sheet	Composite Film
Frame	Anodized aluminium frame with twin wall profile
Mechanical Load Test	5400Pa
Maximum Series Fuse Rating	15A
Cable	
Connectors	

Dimensions in mm

IV Curves

Performance Warranty
