










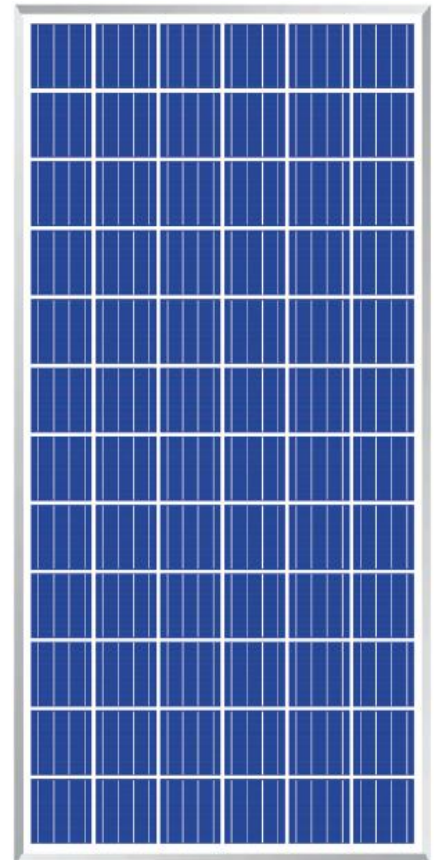
ENERGISING THE FUTURE...

SS33572MC

335wp



-  Excellent Power Output with +ve Tolerance upto **4.99Wp**
-  **12 Years** Limited Product Warranty
-  **25 Years** of Linear Power Guarantee
-  Online **EL** Testing (Pre & Post Lamination) for ensuring defect free modules
-  All products are **PID**, Ammonia & Salt mist corrosion resistant
-  Excellent performance at low **Light** condition
-  Excellent **Temperature** coefficients and performance



- The panels are constructed with Anti Reflective Coating (ARC) toughened low iron, textured high light transmission glass
- Multi layer composite Film and Fast Cure, PID resistant EVA
- Reinforced anodized Aluminum Frame with Twin Wall Profile
- Pre-drilled frame for easy mounting
- IP68 rated Junction Box connector
- Solar MC4 compatible connector

APPLICATION

CONSTRUCTIONAL CHARACTERISTICS

CERTIFICATION

- On-grid system
- BIPV
- Solar Farms
- Standalone (off-grid) Systems
- Battery Charging
- Solar Water Pumping

- Glass
- EVA
- Cells
- EVA
- Back Sheet
- Frame

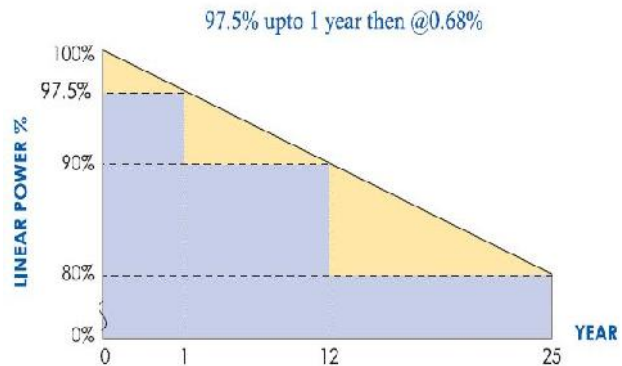
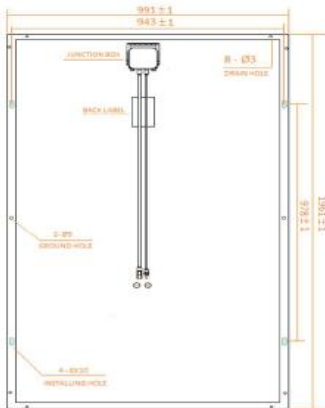
- IEC 61215
- IS 14286
- IEC/IS 61730 Part I & II
- IEC 62804 (PID)
- IEC 62716
- IEC 61701
- IS 16170
- OSHAS 18001-2007



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SPECIFICATIONS	SS33572MC
	Multi Crystalline Solar Cell
Electrical Characteristics	
Open Circuit Voltage (Voc)	46.42 V
Optimum Operating Voltage (Vmp)	36.87V
Short Circuit Current (Isc)	9.41A
Optimum Operating Current (Imp)	9.10 A
Power at STC (Pmax)	335 W
Module Efficiency (η) %	17.24%
Operating Conditions	-40°C to +85°C at 85% RH
Temperature Co-efficient for Voc/°C (β)	-0.25%
Temperature Co-efficient for Isc/°C (α)	0.076%
Temperature Co-efficient for power/°C (γ)	-0.277%
NOCT	45°C ± 2°C
Mechanical Characteristics	
Weight	21.3Kg
Module Dimension (L) X (W) X (D)	1961X 991 X 40 mm
Mounting Hole (Oblong)	8 X 10 mm
Mounting Hole CTC distance - vertical	978 mm
Mounting Hole from corner (h)	491.5mm
Mounting Hole CTC distance - horizontal	943 mm



* SUBJECT TO AVAILABILITY OF CELLS

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