

350 W SOLAR PANEL

**Domestic &
INDUSTRIAL
PURPOSES**

350 W Solar Panel

- Model : AWSS350W
- Maximum Power at STC (P_{max}) : 350W
- Optimum Operating Voltage (V_{mp}) : 39.50V
- Optimum Operating Current (I_{mp}) : 8.9A
- Open-Circuit Voltage (V_{oc}) : 45.0V
- Short-Circuit Current (I_{sc}) : 9.50A
- Operating Temperature : (-40 to 85°C)
- Maximum System Voltage : DC 1000
- Maximum Series Fuse Rating : 20A
- Power Tolerance : +/- 3%

STC : Irradiance 1000W/m²

Modules Temperature : 25°C

A_m : 1.5



Mechanical Characteristics

- Solar Cell : Poly-Crystalline 156X156mm
- No. of Cells : 72 (12X6)
- Dimensions : 1975mmX990mmX35mm
- Weight : 24.5kgs
- EVA : 450 Micron
- Frame : Anodized Aluminium Alloy
- Nominal Operating Cell Temperature : 45°C +/- 2°C



25 Performance
YEARS WARRANTY

INNOVATIVE
German Technology
FIRST TIME IN INDIA

Live Solar Power Generation
FOR INSTANT USE
Standby Storage for Off-Grid Use