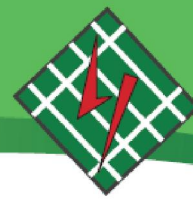
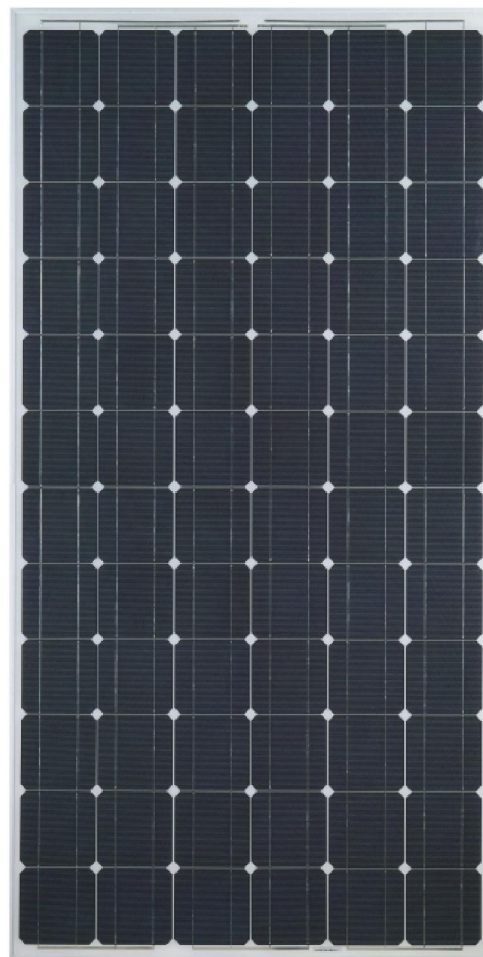


# SF 260-36-M

6" Monocrystalline



Solarfun



Solarfun's photovoltaic modules offer high-powered, reliable performance for solar projects, both on- and off-grid.

### **The Solarfun Advantage**

- 100% of cells are carefully manufactured by Solarfun Power, ensuring excellence at every step of production
- Rugged double-coated aluminum-alloy frame for longevity in adverse conditions
- Every cell is individually inspected and power-matched to ensure consistent performance between the cells in the module array
- Strictly adhering to ISO 9001 quality and ISO 14001 environmental standards

250 - 255 - 260 - 265 - 270 - 275 - 280 **Wattages Available**

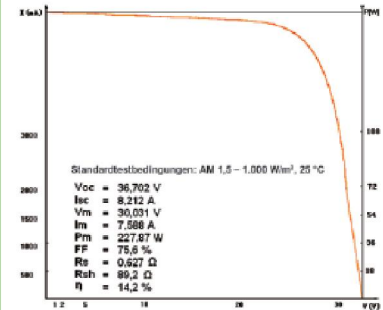
# SF 260-36-M

## Electrical Characteristics

Maximum Power	$P_{max}$	250W	255W	260W	265W	270W	275W	280W
Open Circuit Voltage	$V_{oc}$	44.0V	44.1V	44.2V	44.3V	44.4V	44.5V	44.5V
Short Circuit Current	$I_{sc}$	7.80A	7.92A	8.05A	8.10A	8.16A	8.28A	8.35A
Maximum Power Voltage	$V_{mp}$	35.8V	35.9V	36.0V	36.1V	36.2V	36.3V	36.3V
Maximum Power Current	$I_{mp}$	7.00A	7.11A	7.23A	7.34A	7.48A	7.60A	7.72A
Module Efficiency (%)		12.7%	13.0%	13.2%	13.5%	13.7%	14.0%	14.3%
Tolerance		+/- 3%						

Electrical characteristics at Standard Test Conditions (STC), defined as: Irradiance of 1000W/m<sup>2</sup>, Spectrum AM 1.5, and Cell temperature of 25°C.

## IV Curves

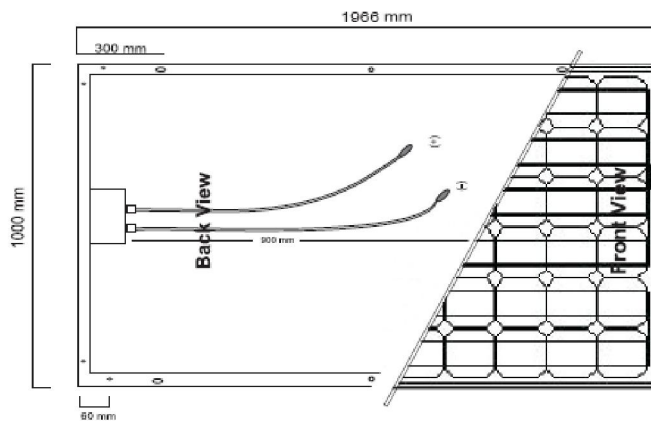


## Mechanical Specifications

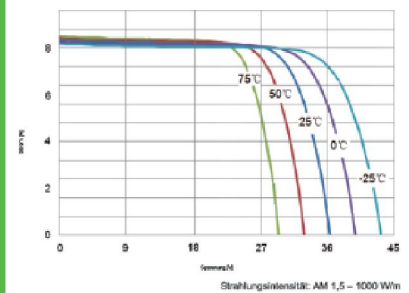
Dimensions	1966 × 1000 × 50 mm [77.40 × 39.37 × 1.97 in]
Weight	26 kg [57.2 lbs]
Frame	Aluminium-alloy
Loading Capacity (40 ft container)	374 pcs

**3 year workmanship and 90/10, 80/25 year power warranty.**  
For full details see the *Solarfun Limited Warranty* available on request.

## Dimensions



## Various Temperatures



## Various Irradiance Levels

