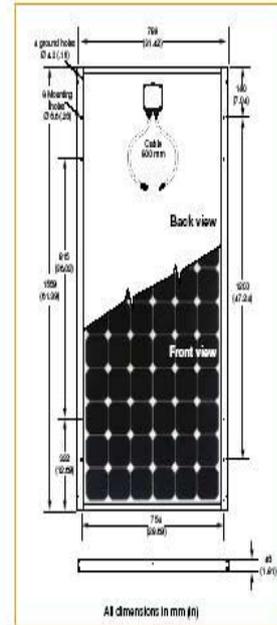


Photovoltaic modules | Technical Data  
**SPR-215-WHT**



- Range of applications**
- Grid-connected photovoltaic systems
  - Large PV systems
- High-quality components**
- Cells embedded in EVA (ethylene vinyl acetate)
  - Solar glass on the front side
  - Sturdy anodized frame
- Installation features**
- Multi-contact plug supplied as standard
- Warranties and certificates**
- 12 year warranty on 90% of the minimum power<sup>1</sup>
  - 25 year warranty on 80% of the minimum power<sup>2</sup>
  - Product warranty: 10 years<sup>3</sup>
  - IEC 61215, IEC 61730
  - UL 1703



PHOTOVOLTAICS

Nom. power (P <sub>nom</sub> ) <sup>1</sup>	215 W	Maximum system voltage	1,000 V
Tolerance	±3%	Cells	72 mono-crystalline
Module efficiency	17.3%	Cell dimensions	125 × 125 mm
MPP voltage (V <sub>MPP</sub> )	33.8 V	Module dimensions (L × B × H)	1,559 × 798 × 48 mm
MPP current (I <sub>MPP</sub> )	5.40 A	Weight	15 kg/33 lbs
Open circuit voltage (V <sub>oc</sub> )	48.3 V	Series fuse rating	15 A
Short circuit current (I <sub>sc</sub> )	5.80 A	Impact resistance (ball)	23mm (1 in) at 23 m/s (52 mph)
Temperature coefficient (P <sub>max</sub> )	-0.38 %/°C		
Temperature coefficient (V <sub>oc</sub> )	-0.132 V/°C		
Temperature coefficient (I <sub>sc</sub> )	3.5 mA/°C		
Available from:			

For further information: [www.conergy.com](http://www.conergy.com)  
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