

# GE Energy Solar Power Module GEPV-110-M

- Exacting tolerances of  $\pm 5$  percent ensure the module satisfies maximum rated power output
- Robust, lightweight anodized aluminum frame with pre-drilled holes for quick installation
- Engineered for the most rugged environments including hail, snow and ice storms
- Can be purchased with or without industry standard multi-contact connectors



imagination at work

GE Energy  
110 Watt Solar Panel



## Typical Performance Characteristics

### GEPV-0110-M

Peak Power (Wp)	Watts	110
Maximum Power Voltage (Vmp)	Volts	16.7
Maximum Power Current (Imp)	Amps	6.6
Open Circuit Voltage (Voc)	Volts	21.2
Short Circuit Current (Isc)	Amps	7.4
Short Circuit Temperature Coefficient	mA/°C	+3
Open Circuit Voltage Coefficient	V/°C	-0.08
Maximum Power Temperature Coefficient	%/°C	-0.5
Maximum Series Fuse	Amps	15

I-V parameters are rated at standard test conditions (irradiance of 1,000 W/m, AM 1.5 G, cell temperature 77° F / 25° C). As with all single-crystal PV modules, light-induced degradation may cause the module power to decrease about three percent from the typical maximum during the stabilization process that occurs during the first few days in service. All measurements are guaranteed at the laminate leads.

Typical IV Curves for GEPV-110 Module

