GE Energy Solar Power Module GEPV-72-M

- The GEPV-072-M offers more than 4.4 amps of battery-charging current in full sunlight
- Peak power of 72 watts at 17.0 volts
- Designed for optimum use in off grid battery charging applications
- 25-year limited warranty on power output, 5-year limited warranty on materials and workmanship
- Junction box is conduit ready with terminal strip connectors
- Output power tolerance of +/- 5%
- Robust lightweight anodized aluminum frame with pre-drilled holes for quick installation
- Engineered for the most rugged of locations including those which experience hail, snow, and ice storms

imagination at work

GE Energy
72 Watt Solar Panel

Typical Performance Characteristics

GEPV-072-M

Peak Power (Wp)	Watts	72
Maximum Power Voltage (Vmp)	Volts	17.0
Maximum Power Current (Imp)	Amps	4.4
Open Circuit Voltage (Voc)	Volts	21.0
Short Circuit Current (Isc)	Amps	4.8
Short Circuit Temperature Coefficient	mA/°C	+2
Open Circuit Voltage Coefficient	V/°C	-0.08
Maximum Power Temperature Coefficient	%/°C	-0.5
Maximum Series Fuse	Amps	10

I-V parameters are rated at Standard Test Conditions (Irradiance of 1000 W/m2, AM 1.5G, cell temperature 25°C). As with all single-crystal PV Modules, during the stabilization process that occurs during the first few days in service, module power may decrease approximately 3% from typical maximum power due to a phenomenon known as Light Induced Degradation (LID). All measurements are guaranteed at the laminate leads. NOCT is defined as 800 W/m2, 20 deg. C ambient, and 1 m/s windspeed.