



Passion for Green

ET MODULE polycrystalline

ET-P636125 125W

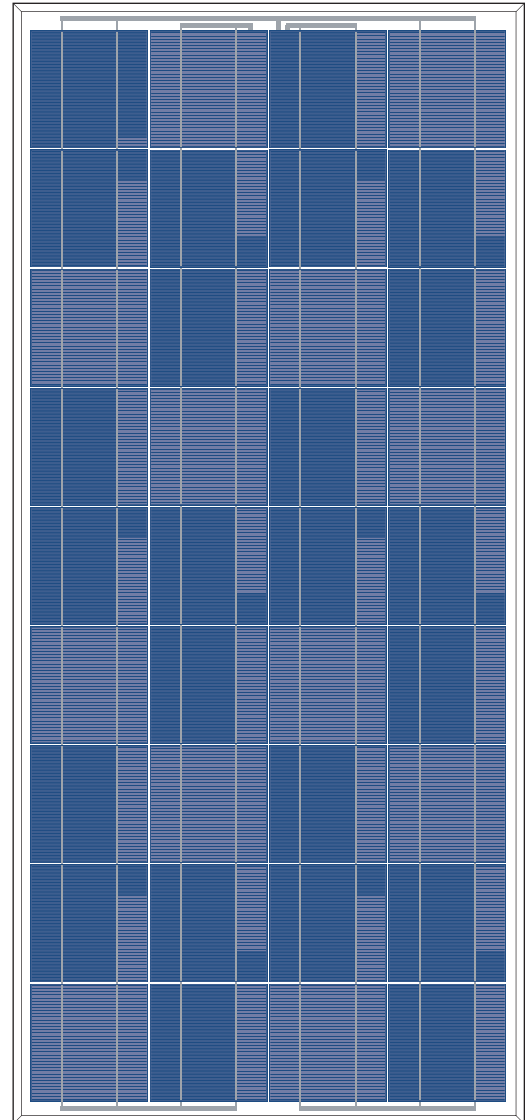
ET-P636120 120W

Features

- + High module conversion efficiency, through superior manufacturing technology
- + Guaranteed -1% to +3% Power Tolerance
- + Entire module certificated to withstand high wind loads and snow loads (5400Pa)
- + Anodized aluminum is mainly for improving corrosion resistance.
- + Highly transparent, low-iron, tempered glass, and antireflective coating
- + Excellent performance under low light environments

Benefits

- + 25-year warranty on power output; 5-year warranty on materials and workmanship
- + Product liability insurance
- + Local technical support
- + Local warehousing
- + 48 hour-response service
- + Enhanced design for easy installation and long term reliability



IEC 61215 Ed.2
IEC 61730



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ELECTRICAL SPECIFICATIONS

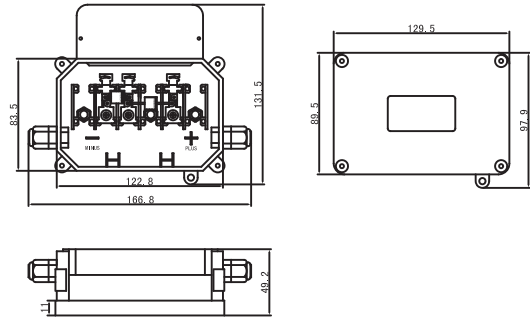
Model type	ET-P636125	ET-P636120
Peak power (Pmax)	125W	120W
Cell Efficiency	14.71%	14.12%
Module Efficiency	12.48%	12.10%
Maximum power voltage (Vmp)	17.40V	17.40V
Maximum power current (Imp)	7.18A	6.89A
Open circuit voltage (Voc)	21.75V	21.75V
Short circuit current (Isc)	7.80A	7.63A
Power Tolerance	-1 to +3%	
Maximum system voltage	DC 1000V	
Normal Operating Cell Temperature	45.3±2°C	
Series fuse rating (A)	15A	
Number of bypass diode	3	

MECHANICAL SPECIFICATIONS

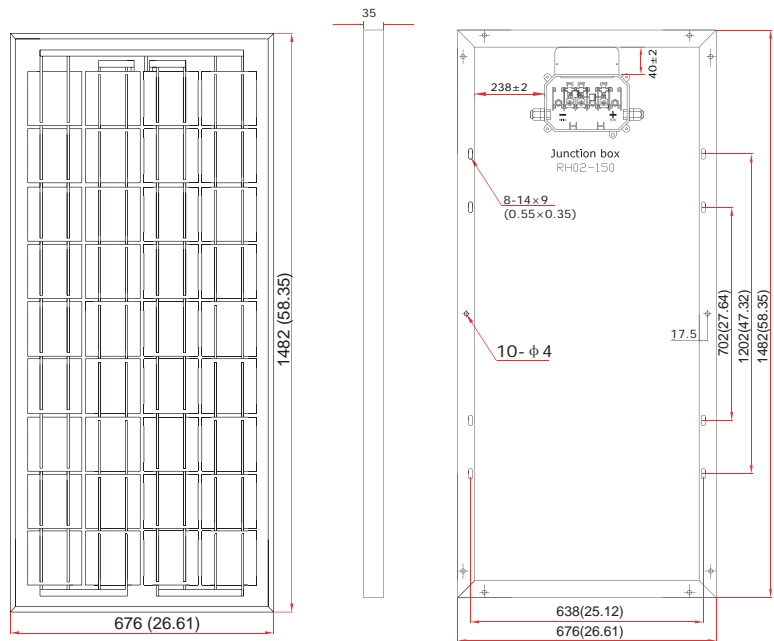
Cell type	156mm x 156mm
Number of cells	36 cells in series
Weight	13.18 kg (29.06 lbs)
Dimensions	1482×676×50 mm (58.3×26.6×1.97 inch)
Max Load	5400Pascals (112 lb/ft ²)

TEMPERATURE COEFFICIENT

Temp. Coeff. of Isc (TK Isc)	0.065 %/°C
Temp. Coeff. of Voc (TK Voc)	-0.346 %/°C
Temp. Coeff. of Pmax (TK Pmax)	-0.46 %/°C

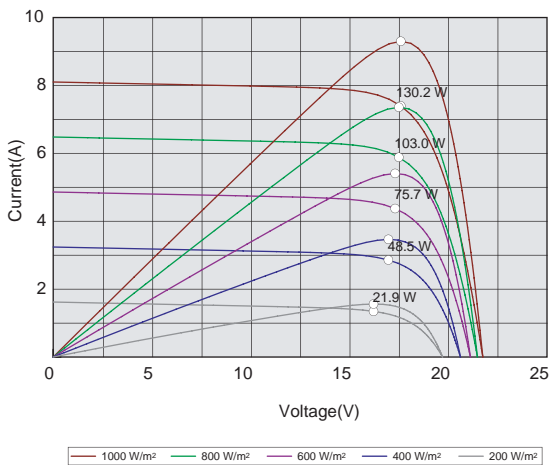


PHYSICAL CHARACTERISTICS Unit: mm (inch)

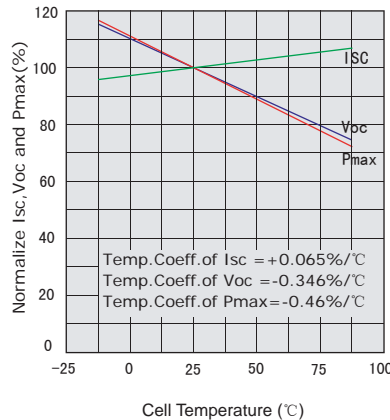


ELECTRICAL CHARACTERISTICS

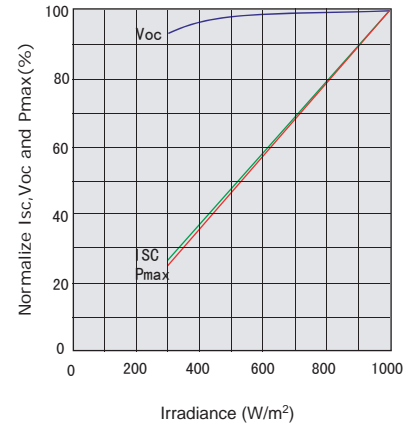
Electrical performance (cell temperature: 25°C)



Temperature dependence of Isc, Voc and Pmax



Irradiance dependence of Isc, Voc and Pmax (cell temperature: 25°C)



Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000 W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25 °C. The NOCT is obtained under the Test Conditions : 800 W/m², 20°C ambient temperature, 1 m/s wind speed, AM 1.5 spectrum.

Please contact support@etsolar.com for technical support. The parameters are for reference only, and are subject to change without notice or obligation.