

We Make Solar Evolve

# EiTe POLY

## Polycrystalline Module

ET-P660280WW/WB 280W

ET-P660275WW/WB 275W

ET-P660270WW/WB 270W

ET-P660265WW/WB 265W

Rich Product Portfolio & Innovative Product Strategy, satisfy customer needs to the best, and keep the customers' overall costs to the lowest.



### High Conversion Efficiency

Industry-leading processing techniques realize great module efficiency to a maximum of 17.21%, steady power output guaranteed.



### Anti-reflective Coating and Reduce O&M Costs

Easier to clean by rainwater to remove dirt on the glass surface, making higher power output and lower maintenance costs.



0 to +5W

### 0 to +5W Positive Tolerance

Gain more power yields than expected.



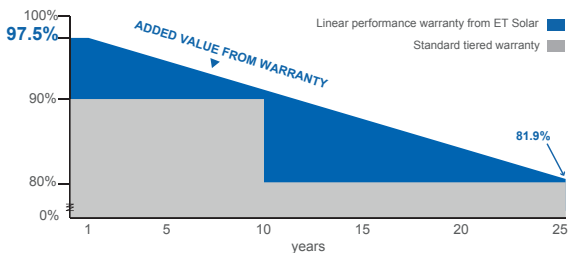
### Excellent Loading Capability

2400Pa wind loads, 5400Pa snow loads.  
Durable and long-lasting.



### Top-quality & Trustworthy Product

Rigorous Quality Management System built.  
Multiple internationally recognized PV industry standard certifications attained.



25 25-year performance warranty

10 10-year warranty on materials and workmanship

IEC 61215 Ed.2  
IEC 61730  
UL 1703



CONFORMS TO UL STD. 1703  
CERTIFIED TO UL/CIORD STD. C. 1703-01



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M/ET-PD-EN-US2017V4

## ELECTRICAL SPECIFICATIONS (STC)

| Model Type                         | ET-P660280WW<br>ET-P660280WB | ET-P660275WW<br>ET-P660275WB | ET-P660270WW<br>ET-P660270WB | ET-P660265WW<br>ET-P660265WB |
|------------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Peak Power (Pmax)                  | 280W                         | 275W                         | 270W                         | 265W                         |
| Module Efficiency                  | 17.21%                       | 16.90%                       | 16.60%                       | 16.29%                       |
| Maximum Power Voltage (Vmp)        | 31.68V                       | 31.32V                       | 30.97V                       | 30.74V                       |
| Maximum Power Current (Imp)        | 8.84A                        | 8.78A                        | 8.72A                        | 8.62A                        |
| Open Circuit Voltage (Voc)         | 39.16V                       | 38.92V                       | 38.72V                       | 38.29V                       |
| Short Circuit Current (Isc)        | 9.47A                        | 9.35A                        | 9.31A                        | 9.24A                        |
| Power Tolerance                    | 0 to +5W                     |                              |                              |                              |
| Operating Temperature              | - 40 ~ + 85°C                |                              |                              |                              |
| Maximum System Voltage             | DC 1000V                     |                              |                              |                              |
| Nominal Operating Cell Temperature | 45±2°C                       |                              |                              |                              |
| Fire Safety                        | Type 1                       |                              |                              |                              |
| Maximum Series Fuse Rating         | 15A                          |                              |                              |                              |

## ELECTRICAL SPECIFICATIONS (NOCT)

| Model Type                  | ET-P660280WW<br>ET-P660280WB | ET-P660275WW<br>ET-P660275WB | ET-P660270WW<br>ET-P660270WB | ET-P660265WW<br>ET-P660265WB |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Peak Power (Pmax)           | 206.3W                       | 202.6W                       | 199.1W                       | 196.8W                       |
| Maximum Power Voltage (Vmp) | 29.10V                       | 28.90V                       | 28.50V                       | 28.30V                       |
| Maximum Power Current (Imp) | 7.09A                        | 7.00A                        | 6.98A                        | 6.96A                        |
| Open Circuit Voltage (Voc)  | 36.20V                       | 36.00V                       | 35.90V                       | 35.50V                       |
| Short Circuit Current (Isc) | 7.63A                        | 7.54A                        | 7.48A                        | 7.45A                        |

## MECHANICAL SPECIFICATIONS

|                 |   |
|-----------------|---|
| Cell Type       | 6 inch                                  |
| Number of Cells | 60 cells in series                      |
| Weight          | 18.5 kg (40.79 lbs)                     |
| Dimension       | 1640×992×35 mm (64.57×39.06×1.38 inch)  |
| Max Load        | 5400 Pascals ( 112 lb/ft <sup>2</sup> ) |
| Junction Box    | ≥IP67 rated                             |
| Connector       | MC4 Compatible                          |
| Output cable    | 12AWG:PV Wire                           |

## TEMPERATURE COEFFICIENT

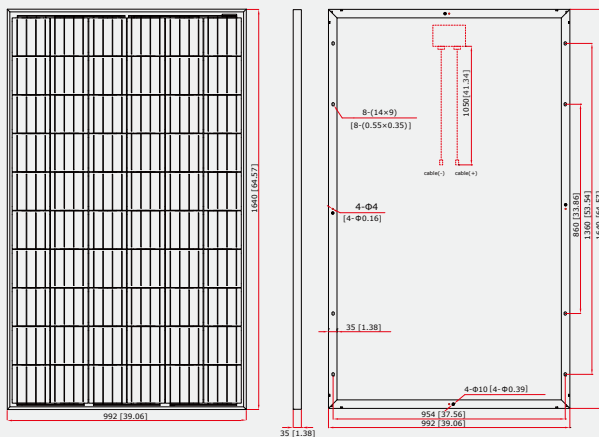
|                                |            |
|--------------------------------|------------|
| Temp. Coeff. of Isc (TK Isc)   | 0.04% /°C  |
| Temp. Coeff. of Voc (TK Voc)   | -0.34% /°C |
| Temp. Coeff. of Pmax (TK Pmax) | -0.41% /°C |

## PACKING MANNER

|                      |        |
|----------------------|--------|
| Container            | 40' HQ |
| Pieces per Pallet    | 30     |
| Pieces per Container | 840    |

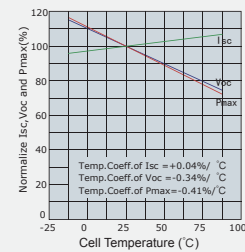
## PHYSICAL CHARACTERISTICS

Unit:mm (inch)

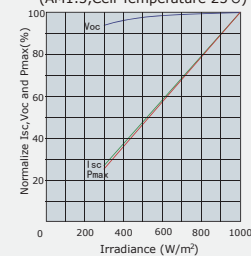


## ELECTRICAL CHARACTERISTICS

Temperature Dependence of Isc, Voc and Pmax



Irradiance Dependence of Isc, Voc and Pmax (AM1.5, Cell Temperature 25°C)



**Note:** the specifications are obtained under the Standard Test Conditions (STCs): 1000 W/m<sup>2</sup> solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800 W/m<sup>2</sup>, 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum.

Please contact [support@etsolar.com](mailto:support@etsolar.com) for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.