

25-year performance warranty

( € 🖄

IEC 61215 Ed.2 IEC 61730

IEC 61701

IEC 62716

10-year warranty on materials and workmanship

PV CYCLE

C BABT

We Make Solar Evolve

Elite Poly

## Polycrystalline Module

ET-P660280W/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 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.



M/ET-PD-EN-EU2017V4

ELECTRICAL SPECIFICATIONS (STC)					
Model Type	ET-P660280WW ET-P660280WB	ET-P660275WW ET-P660275WB	ET-P660270WW ET-P660270WB	ET-P660265WW 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℃				
Fire Safety	Class C				
Maximum Series Fuse Rating	20A				
ELECTRICAL SPECIFICAT	IONS (NOCT)				
Model Type	ET-P660280WW ET-P660280WB	ET-P660275WW ET-P660275WB	ET-P660270WW ET-P660270WB	ET-P660265WW 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	

36.00V

7.54A

MECHANICAL	SPECIFICATIONS
Cell Type	156.75 mm x 156.75 mm
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	PV 1-F 4mm <sup>2</sup>

## PHYSICAL CHARACTERISTICS

TEMPERATURE COEFFICIE	NT
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

35.50V

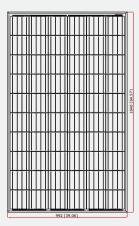
7.45A

35.90V

7.48A

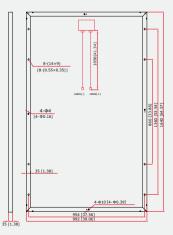
PACKING MANNER				
Container	40' HQ			
Pieces per Pallet	30			
Pieces per Container	840			

## ELECTRICAL CHARACTERISTICS



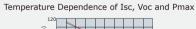
Open Circuit Voltage (Voc)

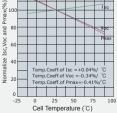
Short Circuit Current (Isc)



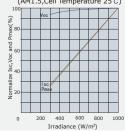
36.20V

7.63A





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



Note: the specifications are obtained under the Standard Test Conditons (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 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.