

SEBB72T

360-375W

Bifacial
Solar cell

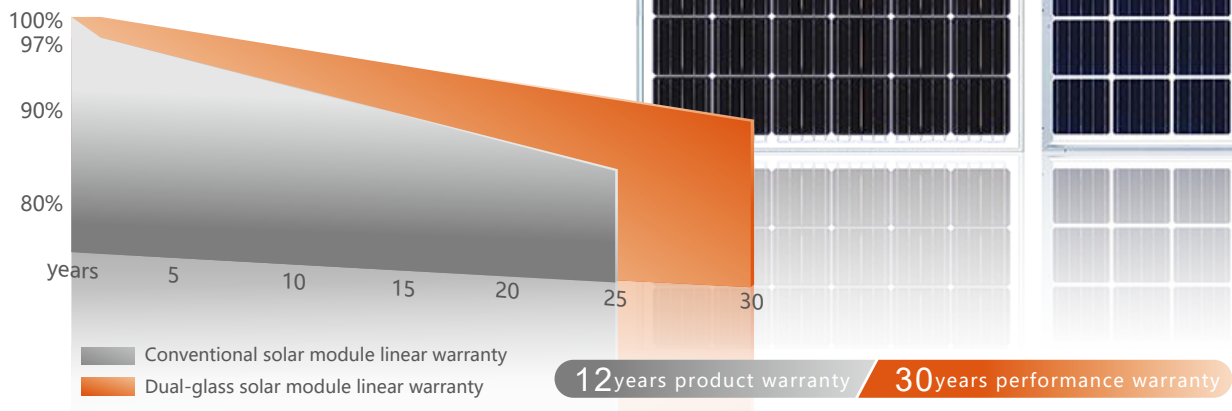
19.2%
Max efficiency

30 years
Warranty

1.6mm+1.6mm
Thickness



Dual-glass solar module linear warranty



Power generated on both sides, up to 30% yield increasing



Assemble with thinner and lighter glass in only 2mm



Great heat dissipation by replacing backsheet with glass to increase power generation



PID free by frameless design



Fully symmetrical structure to prevent micro crack



Encapsulate with POE, lower water permeability, to avoid delamination



No snail trail



Highly anti-corrosion, such as ammonia or saline



30-year linear performance warranty ensure higher ROI of the power plant



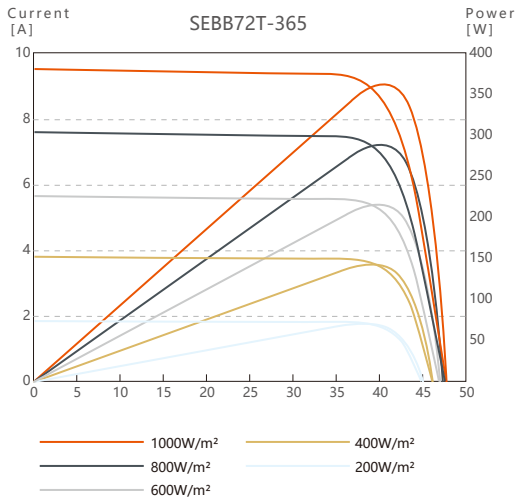
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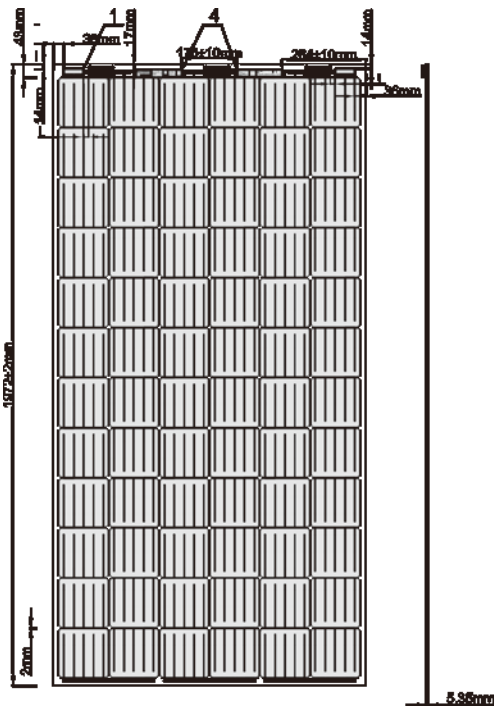


DUAL GLASS MODULE

I-V & P-V Curve



DIMENSION(mm)



ELECTRICAL SPECIFICATION (STC)

Module	SEBB72T -360	SEBB72T -365	SEBB72T -370	SEBB72T -375
Rated Power (Pmpp) (W)	360	365	370	375
Power Output Tolerance (W)	0~+5			
Rated Current (Impp) (A)	9.25	9.30	9.39	9.47
Rated Voltage (Vmpp) (V)	38.92	39.25	39.41	39.60
Short Circuit Current (Isc) (A)	9.68	9.77	9.85	9.94
Open Circuit Voltage (Voc) (V)	47.84	47.94	48.01	48.16
Efficiency(%)	18.4	18.7	18.9	19.2
Operational Temperature	-40~+85°C			
Maximum Static Load	5400Pa			
Maximum Wind Load	2400Pa			
Maximum System Voltage	IEC:1000/1500V			
Maximum Series Fuse Rating	20A			

STC: Irradiance 1000W/m2, Cell Temperature 25°C, Air Mass AM1.5.

ELECTRICAL DATA (NOCT)

Maximum Power (Pmax) (W)	266.08	269.54	273.19	276.69
Maximum Power Voltage (Vmp) (V)	36.36	36.49	36.62	36.78
Maximum Power Current (Imp) (A)	7.32	7.39	7.46	7.52
Open Circuit Voltage (Voc) (V)	44.36	44.44	44.50	44.63
Short Circuit Current (Isc) (A)	7.79	7.86	7.92	8.00

NOCT: Irradiance at (1+0.1BiF)800W/m², Ambient Temperature 20°C, Wind Speed 1m/s.

MECHANICAL SPECIFICATION

Cell Type	bifacial cells
Cell Orientation	156.75mm × 156.75mm
Module Dimensions	1976mm × 996mm × 25mm
Weight	20.5kg
Front Glass	1.6mm tempered AR glass
Encapsulant	EVA
Back Glass	1.6mm tempered glass
Junction Box	IP68 (three bypass diodes)
Cable	4mm²
Connector	MC4 / MC4 equivalent

TEMPERATURE COEFFICIENT

NOCT(Nominal Operating Cell Temperature)	45±2°C
Temperature Coefficient of Isc	+0.0282%/°C
Temperature Coefficient of Voc (β)	-0.281%/°C
Temperature Coefficient of Pmpp (γ)	-0.397%/°C

PACKAGING CONFIGURATION

Modules per box	33 pieces
Modules per 40' container	726 pieces

* Declaration:

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