



CED-SOLAR MONO MODULE

CED_315-335M(60)



High conversion efficiency
High module efficiency to guarantee power output.



0 to +5W positive tolerance
Detailed information in Electrical Specifications.



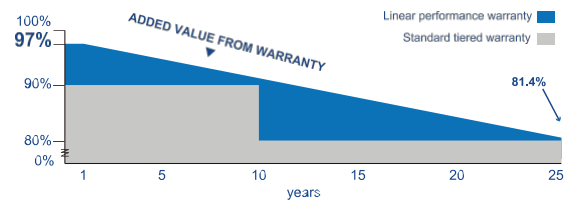
Self-cleaning glass
Coating glass for self-cleaning, reduce surface dust.



48-hour response service



Outstanding low irradiation performance
Excellent module efficiency even in the weak light conditions, such as morning or cloudy.



Excellent loading capability
2400Pa wind loads, 5400Pa snow loads.

25

25-year performance warranty

10

10-year warranty on materials and workmanship

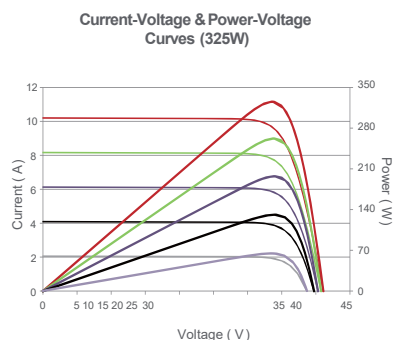
ELECTRICAL DATA

Model Type	ATG-315M	ATG-320M	ATG-325M	ATG-330M	ATG-335M
Peak Power (Pmax)	315Wp	320Wp	325Wp	330Wp	335Wp
Module Efficiency	18.88%	19.18%	19.48%	19.78%	20.08%
Maximum Power Voltage (Vmp)	33.2V	33.4V	33.6V	33.8V	34.0V
Maximum Power Current (Imp)	9.49A	9.59A	9.68A	9.77A	9.87A
Open Circuit Voltage (Voc)	40.7V	40.9V	41.1V	41.3V	41.5V
Short Circuit Current (Isc)	10.04A	10.15A	10.20A	10.31A	10.36A
Power Tolerance			0 to +5W		
Maximum System Voltage			1500V		
Nominal Operating Cell Temperature			44.4±2°C		
Maximum Series Fuse Rating			15A		

MECHANICAL DATA

Cell Type	Mono PERC 158.75×158.75mm
Number of Cells	60 cells (6x10)
Weight	19.0kg
Dimension	1665×1002×35mm
Max Load	5400 Pascals
Junction Box	IP67 rated
Connector	MC4
Wire Type	Compatible PV Wire

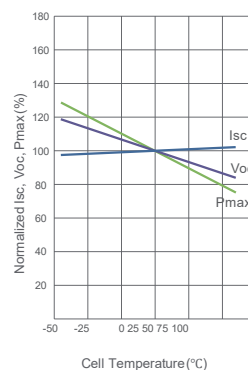
ELECTRICAL CHARACTERISTICS



TEMPERATURE CHARACTERISTICS

Temp. Coeff. of Isc (TK Isc)	0.04% /°C
Temp. Coeff. of Voc (TK Voc)	-0.28% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.37% /°C

Temperature Dependence of Isc, Voc, Pmax



PACKING MANNER

Container	40' HQ
Pieces per Pallet	30
Pieces per Container	728

PHYSICAL CHARACTERISTICS

