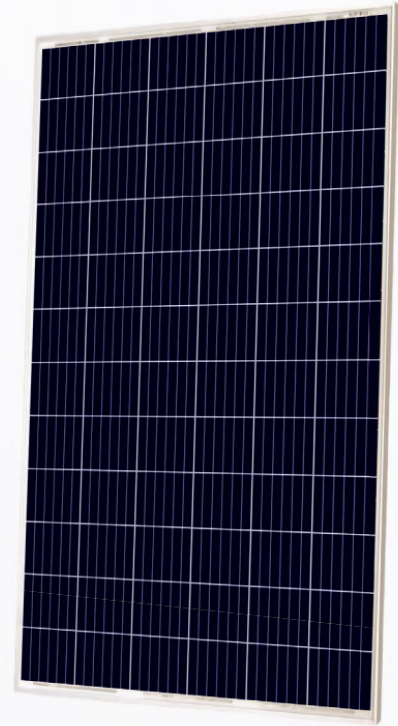
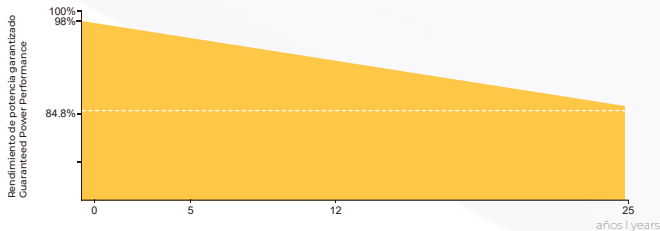


## Monocrystalline 72-cell Module

# BE Series 350W | 0-3% Positive Tolerance



### GARANTÍA DE RENDIMIENTO LINEAL LINEAR PERFORMANCE WARRANTY



**12Years Enhanced Product Warranty on Materials and Workmanship**  
**25Years Linear Power Performance Warranty**



#### High efficiency

PERC technology improves efficiency, increases power generation, and contributes to lower LCOE.



#### Lower heat spot Risk

Innovative circuit design and "HalfCell" structure decrease the temperature of heat spots and effectively reduce power loss.



#### Excellent low-light performance

Reliable performance in low-light conditions such as in the morning, at dusk or during raining days.



#### Resilient to extreme weather

Carefully selected materials ensure the module still works well under the condition of 2400Pa wind load and 5400Pa snow load.



#### PID resistant

High quality solar cell and advanced processing technology contribute to excellent PID resistance performance.



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NEW ENERGY FINANCE



Anti-PID  
System voltage durability  
PPP 56042



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Calle Peña Santa 68, Polígono Industria  
Silvota, 33192, Llanera, Asturias

# Technical specifications

battery module	Monocrystalline silicon photovoltaic cell module
Quality level of battery cells	A-level
Peak parameters at AM1.5, 1000w/m <sup>2</sup> irradiance, and 25°C battery temperature:	
Standard power	350W
Optimal power point voltage v <sub>mp</sub> (V)	37V
Optimal power point current I <sub>mp</sub> (A)	9.46A
Short circuit current I <sub>sc</sub> (A)	10.33A
Open circuit voltage V <sub>oc</sub> (V)	44.5V
system voltage	Maximum system voltage 1000VDC
Cell conversion efficiency	≥23%
Peak power temperature coefficient (%/k)	(0.5±0.05)%/°C
Short circuit current temperature coefficient (%/k)	(0.06±0.01)%/°C
Open circuit voltage temperature coefficient (mV/k)	-(155±10)mv/°C
Working temperature range	-40 to +85°C
Power error range	±3%
solar cell	Monocrystalline silicon wafer 158mm* 158mm
Number and arrangement of batteries	seventy-two
connector	MC4
Protection level of junction box	IP65
Connection wire length of junction box	Positive electrode 750mm,negative electrode 750mm,4.0mm2
Component size	1956*992*35mm
Tempered glass	1950*986*3.2