

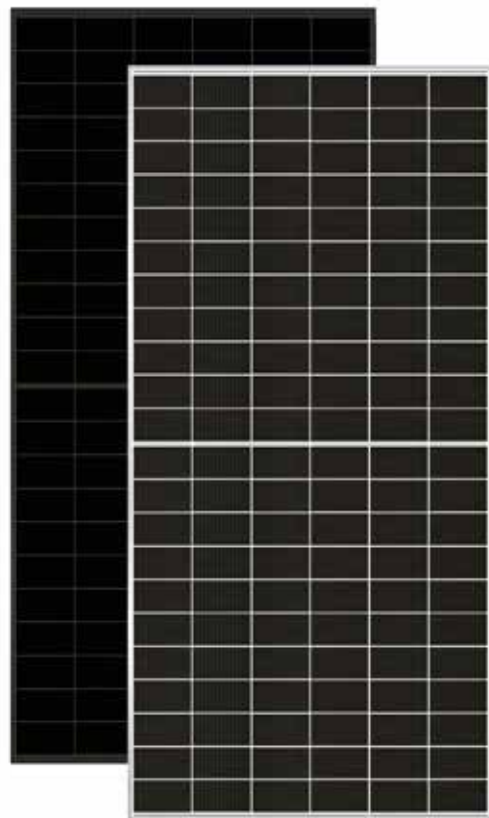


Exiom Solution diseña, fabrica y distribuye la más alta calidad en Energía Solar.

La alta eficiencia de nuestras células solares nos permite producir diferentes tipos de paneles para a su vez dar la mayor eficiencia posible a sus instalaciones.

Exiom Solution designs, manufactures and delivers high-performance solar electric technology worldwide.

Our high-efficiency solar cell let us manufacture the different kinds of panels to get the most efficient in your installations.



25 AÑOS GARANTIA DE PRODUCTO / 25 YEARS PRODUCT WARRANTY



HJT Technology

Combining gettering process and $\mu\text{-Si}$ technology to ensure higher cell efficiency and higher module power.



Up to 90% Bifaciality

Natural symmetrical bifacial structure bringing more energy yield from the backside.



-0.26%/°C Pmax temperature coefficient

More stable power generation performance and even better in hot climate.



Sealing with PIB based sealant

Stronger water resistance, greater air impermeability to extent module lifespan.



SMBB design with Half-Cut Technology

Shorter current transmission distance, less resistive loss and higher cell efficiency.



Higher reliability

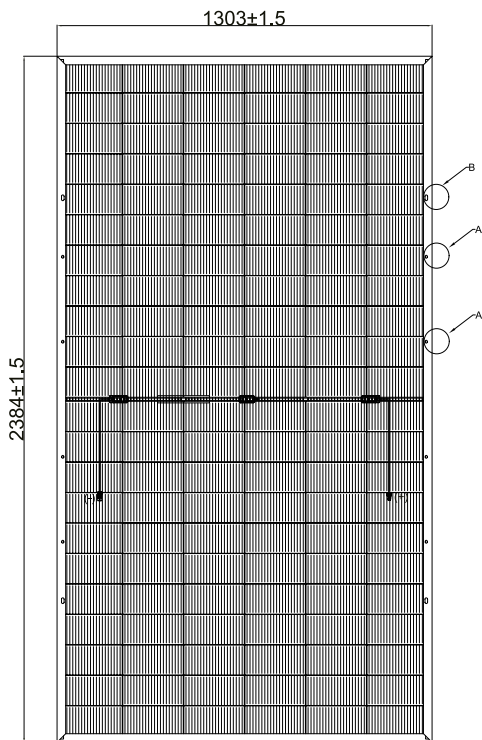
Industrial leading product and performance warranty, ensuring modules' consistent outstanding performance.



Suitable for Utility project

Lower BOS cost, lower LCOE.

DRAWINGS



ELECTRICAL CHARACTERISTICS (STC*)

Maximum power - Pmax (W)	710	715	720	725	730
Open circuit current - Voc (V)	50.44	50.59	50.74	50.88	51.03
Short circuit current - Isc (A)	17.55	17.61	17.67	17.73	17.79
Voltage at maximum power - VMP (V)	42.39	42.54	42.68	42.83	42.97
Current at maximum power point - IMP (A)	16.75	16.81	16.87	16.93	16.99
Module efficiency (%)	22.86	23.02	23.18	23.34	23.50
Operating Module Temperature	-40 to +85°C				
Maximum System Voltage	DC1500V (IEC)				
Maximum Series Fuse	35A				
Max. power tolerance (W)	0 - +5				
Bifaciality (%)	80±5				

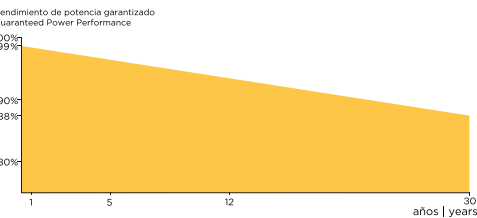
*STC: Irradiance 1000 W/m², module temperature 25°C, AM=1.5; Tolerance of Pmax is within +/- 3%.

BSTC**

Maximum power - Pmax (W)	780	785	790	795	800
Open circuit current - Voc (V)	50.44	50.59	50.74	50.88	51.03
Short circuit current - Isc (A)	19.28	19.33	19.39	19.44	19.50
Voltage at maximum power - VMP (V)	42.39	42.54	42.68	42.83	42.97
Current at maximum power point - IMP (A)	18.41	18.46	18.51	18.57	18.62

*BSTC : Front side irradiation 1000W/m², back side reflection irradiation 135W/m², AM1.5, ambient temperature 25°C.V

LINEAR PERFORMANCE WARRANTY



MECHANICAL PARAMETERS

Cell Type	HJT Mono 210 x 105 mm
Cell Connection	132 (22x6)
Module Dimensions	2384x1303 mm
Weight	38.7 kg
Junction Box	IP68
Output Cable	4mm², 300mm in length, length can be customized / UV resistant
Connectors Type	MC4 original / MC4 compatible
Frame	Anodised Aluminum Alloy
Encapsulant	POE
Front Load	5400 Pa
Real Load	2400 Pa
Glass Thickness	Doble glass, 2.0mm

PRODUCT CERTIFICATION



Anti-PID
System voltage durability
PPP 56042



TEMPERATURE PARAMETERS

Nominal Operating Cell Temp. (NOCT)	44°C (±2°C)
Temperature Coefficient of Pmax	-0.26 %/°C
Temperature Coefficient of Voc	-0.24 %/°C
Temperature Coefficient of Isc	0.04 %/°C