

BESS CABINET SYSTEM COMPONENTS

- **Dual-Sided Power Generation**

Dual-sided power generation gain increases with backside exposure to light, significantly reducing LCOE.

- **Mechanical Load Enhanced**

Certified to withstand:

- 5400 Pa front side max static test load
- 2400 Pa rear side max static test load

- **N-type Technology**

N-type modules with Tunnel Oxide Passivating Contacts (TOPCon) technology offer lower LID/LeTID degradation and better low light performance.

- **HOT 3.0 Technology**

N-Type modules with JinkoSolar's HOT 3.0 technology offer better reliability and efficiency.

- **SMBB Technology**

Better light trapping and current collection to improve module power output and reliability.

- **Anti-PID Guarantee**

Minimises the change of degradation caused by PID phenomena through optimisation of cell production technology and material control.



66HL5-BDV
710-735 watt

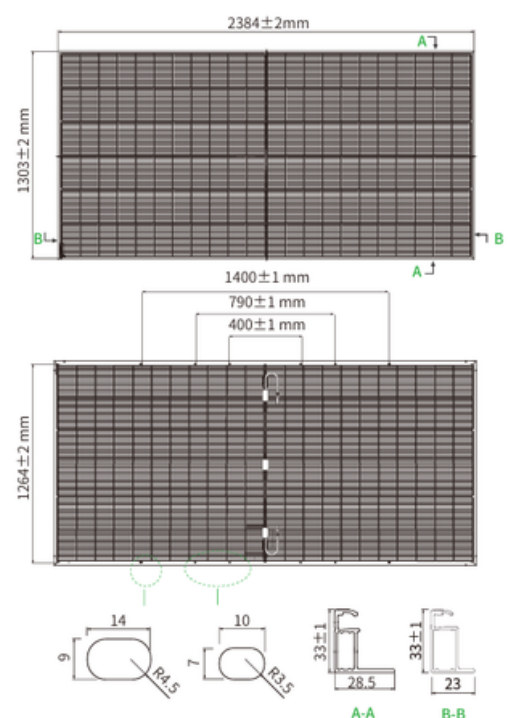
Bifacial Module with Dual Glass
Solar Panel

Specifications (STC)

Maximum Power - Pmax [Wp]*	710	715	720	725	730	735
Maximum Power Voltage - Vmp [V]	40.65	40.77	40.89	41.00	41.11	41.23
Maximum Power Current - Imp [A]	17.47	17.54	17.61	17.69	17.76	17.83
Open-circuit Voltage - Voc [V]	48.73	48.88	49.04	49.20	49.36	49.52
Short-circuit Current - Isc [A]	18.53	18.60	18.67	18.74	18.81	18.88
Module Efficiency STC [%]	22.86	23.02	23.18	23.34	23.50	23.66
Power Tolerance	0 ~ + 3 %					
Temperature Coefficient of Pmax	-0.29 %/°C					
Temperature Coefficient of Voc	-0.25 %/°C					
Temperature Coefficient of Isc	0.045 %/°C					

STC: Irradiance 1000W/m², Cell Temperature 25°C, AM=1.5. *Power measurement tolerance: ±3%

Engineering Drawings



*Note: For specific dimensions and tolerance ranges, please refer to the corresponding detailed module drawings.