

# Creator 1.0

## 710-730W

132-HJT BIFACIAL MODULE WITH DUAL GLASS

15

**Years Product Warranty**

30

**Years Linear Power Warranty**



### SMBB Half-Cut Technology

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



### High Reliability

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



### PID Resistance

Double-sided TCO layer with natural anti-PID properties.



### >90% Bifaciality

By virtue of the cell's natural bifacial structure, bifacial modules can generate power from both sides, which brings more energy yield.



### Low Temperature Coefficients

Excellent temperature coefficients, and more stable power generation performance.



### LID Resistance

N-type modules have higher reliability and lower LID/LETID.



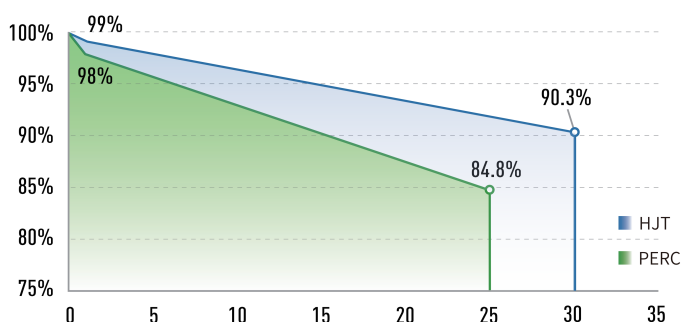
IEC61215:2021 / IEC61730:2023

IEC60068 / IEC61701 / IEC62716 / IEC62804

ISO9001:2015: ISO Quality Management System

ISO14001:2015: ISO Environment Management System

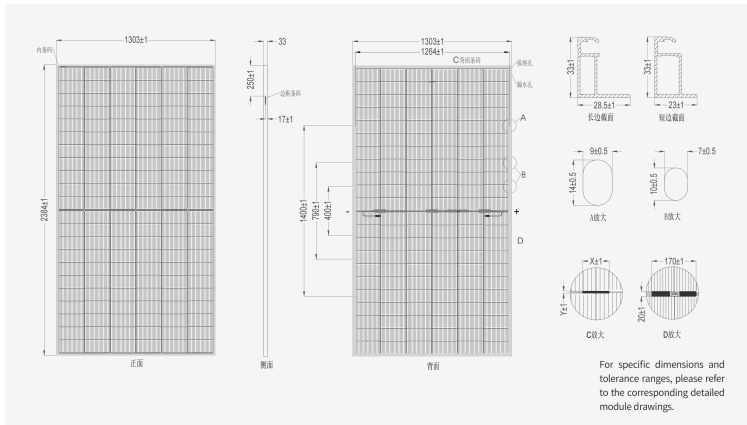
ISO45001:2018: Occupational Health and Safety Management Systems



Less than **1%** degradation in the 1st year

**30** years power warranty

**0.3%** linear degradation



**Mechanical Characteristics**

Cell Type	HJT Mono-crystalline
No. of Cells	132 (6×22)
Dimensions	2384×1303×33mm
Weight	38kg
Front Glass	2.0mm Anti-reflection Coating
Back Glass	2.0mm Heat Strengthened Glass
Frame	Anodized Aluminum Alloy
Junction Box	IP68 Rated
Output Cables	4mm <sup>2</sup> (+):350mm,(-):250mm; or Customized Length
Connectors Type	MC4 Compatible
Front Load	5400 Pa
Back Load	2400 Pa

**Electrical Characteristics (STC)**

Module Types	SEHS210X-132D-710CS	SEHS210X-132D-715CS	SEHS210X-132D-720CS	SEHS210X-132D-725CS	SEHS210X-132D-730CS
Max Power(Pmax)[W]	710	715	720	725	730
Open Circuit Voltage(Voc)[V]	49.86	49.93	50.00	50.07	50.14
Short Circuit Current(Isc)[A]	17.72	17.82	17.92	18.02	18.12
Max.Power Voltage(Vmp)[V]	42.40	42.45	42.50	42.55	42.60
Max.Power Current(Imp)[A]	16.81	16.91	17.01	17.11	17.21
Module Efficiency(%)	22.86	23.02	23.18	23.34	23.50
Power Tolerance	0 ~ +5W				
Bifaciality Coefficients	φPmax=90%±5% φVoc=99%±5% φIsc=90%±5%				
STC (Standard Test Conditions): Irradiance 1000W/m <sup>2</sup> , Cell temperature 25°C, AM 1.5, Tolerance of Pmax is within +/-3%					

**Electrical Characteristics (BNPI)**

Max Power(Pmax)[W]	795	800	805	810	815
Open Circuit Voltage(Voc)[V]	49.86	49.93	50.00	50.07	50.14
Short Circuit Current(Isc)[A]	19.87	19.96	20.07	20.16	20.25
Max.Power Voltage(Vmp)[V]	42.40	42.45	42.50	42.55	42.60
Max.Power Current(Imp)[A]	18.85	18.94	19.05	19.14	19.23
BNPI (Bifacial Nameplate Irradiance): Irradiance: front 1000W/m <sup>2</sup> , rear 135W/m <sup>2</sup> , Cell temperature 25°C, AM=1.5, Tolerance of Pmax is within +/-3%					

**Packaging Configuration**

	Flat car	Flat car	Container
Size	13m	17.5m	40HC
Pallets Per	20	22	18
Modules Per Pallet (pcs)	33	36	33
Total Modules (pcs)	660	726	594

**Temperature Coefficients**

Nominal Operating Cell Temp. (NOCT)	44±2°C
Temperature Coefficient of max δ (%/°C)	-0.24
Temperature Coefficient of Voc β (%/°C)	-0.22
Temperature Coefficient of Isc α (%/°C)	0.04

**Application Conditions**

Operating Temperature	-40°C~85°C
Maximum System Voltage	1500V
Maximum Series Fuse Rating	30A

**Safety & Warranty**

Safety Class	Class II
Product Warranty	15 yrs Workmanship
Power Warranty	30 yrs Linear Warranty

