JE SOLAR

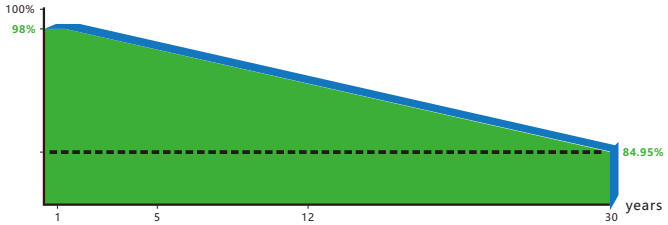
JEBG8P66S-AW

650~670W

Single Glass 12BB Half-cut Mono Perc

Guaranteed Power Performance

- **12** Years Product Warranty
- **30** Years Linear Power Warranty
- **0.45%** Annual Degradation Over 30 Years



KEY FEATURES

- Half-cut cell technology
  New circuit design, lower nternal current,lower Rs loss
- Guaranteed 0~+5W positive tolerance to ensure power output
- Excellent mechanical load 2400Pa and snow load 5400Pa resistance
- Higherpowergeneration , LowerLCOE
- Excellent Anti-PID performance guarantee via optimized mass-production process and materials control
- Dual stage 100% EL Inspection
  Warranting Defect-Free Product

Comprehensive Certificates

IS09001: 2015: Quality Management System
IS014001:2015: Environment Management System
IS045001:2018: Occupational Health And Safety Management System

Add: saysettha developement zone, nano villagesaysettha District, vientiane laos
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JE Solar Solar Co., Ltd

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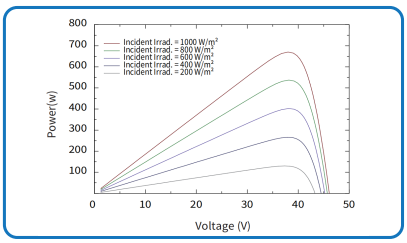
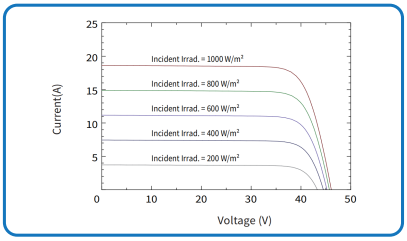
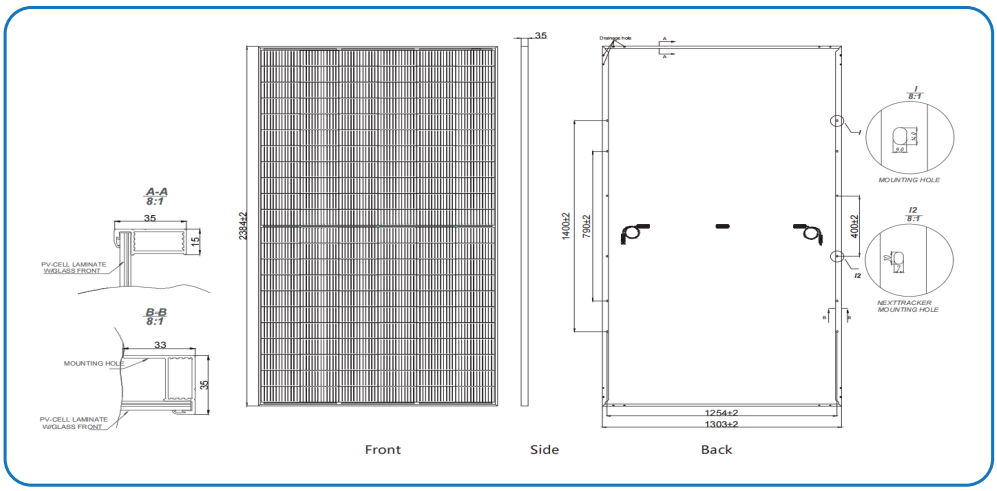
JEBG8P66S-AW

I-V Curve

650~670W







Weight: 34.5kg **Dimensions:** 2384*1303*35mm

Packaging: 31pcs/pallet,527pcs/ 40'HQ Container

MECHANICAL CHARACTERISTICS

Cell Type	Monocrystalline 210*105 mm
No. Of Cells	132 pcs in series (6x22)
Front Glass	3.2mm Coated Tempered Glass
Backsheet	Color: White
Frame	Anodized Aluminium Alloy
Junction Box	IP68,3 Bypass Diodes
Output Cables	300mm in legth or Customized Length
Connectors	MC4/MC4-EVO2
Mechanical Load	5400Pa(Front)/2400Pa(Back)

OPERATING CONDITIONS

Operating Temperature	-40°C~+85°C
Maximum System Voltage	1500V/DC(IEC)
Maximum Series Fuse Rating	30A
Power Tolerance	0~+3%
Safety Protection Class	Class II
Temperature Coefficients Of Pmax	-0.34%/C
Temperature Coefficients Of Voc	-0.25%/°C
Temperature Coefficients Of Isc	+0.046%/°C
Nominal Module Operating Temperature (NMOT)	41±2°C

ELECTRICAL PARAMETERS AT STC

Module Type	JEBG8P66S-AW-650W	JEBG8P66S-AW-655W	JEBG8P66S-AW-660W	JEBG8P66S-AW-665W	JEBG8P66S-AW-670W
Maximum Power(Pmax)	650	655	660	665	670
Maximum Power Voltage (Vmp)	37.45	37.65	37.85	38.05	38.23
Maximum Power Current (Imp)	17.36	17.41	17.45	17.50	17.54
Open-Circuit Voltage (Voc)	45.28	45.48	45.68	45.88	46.08
Short-Circuit Current (Isc)	18.43	18.48	18.53	18.58	18.63
Module Effciency STC (%)	20.92%	21.09%	21.25%	21.41%	21.57%

*Due to continuous innovation and R&D enhancement, the specifications and key functions described in this data sheet may have slight deviations and cannot be guaranteed. The final interpretation rights belong to JE Solar