

100%

KEY FEATURES

years



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 www.jingyi-solar.com

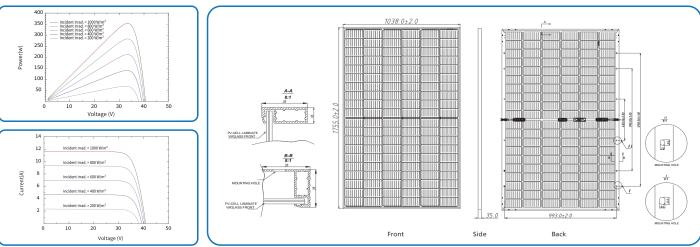


JE Solar Sole Co., Ltd

JEBS6P60S-BT

360~380W





Weight: 19.5kg Dimensions: 1755*1038*35mm Packaging: 31pcs/pallet,806pcs/40'HQ Container

MECHANICAL CHARACTERISTICS

Cell Type	Monocrystalline 166*83mm
No. Of Cells	120 pcs in series (6x20)
Front Glass	3.2mm AR Coating Semi-tempered Glass
Backsheet	Transparent With Grid
Frame	Anodized Aluminium Alloy, black
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	25A	
Power Tolerance	0~+3%	
Temperature Coeffcients Of Pmax	-0.36%/°C	
Temperature Coeffcients Of Voc	-0.26%/°C	
Temperature Coeffcients Of Isc	0.043%/°C	
Nominal Module Operating Temperature(NMOT)	43±2°C	
*Under STC :BACKside Output Ration =Pmax(rear)/Pmax(front)	70%±5%	

ELECTRICAL PARAMETERS AT STC

Module Type	JEBS6P60S-BT-360W	JEBS6P60S-BT-365W	JEBS6P60S-BT-370W	JEBS6P60S-BT-375W	JEBS6P60S-BT-380W
Maximum Power(Pmax)	360	365	370	375	380
Maximum Power Voltage (Vmp)	34.30	34.60	34.90	35.20	35.50
Maximum Power Current (Imp)	10.50	10.56	10.61	10.66	10.71
Open-Circuit Voltage (Voc)	40.70	40.90	41.10	41.30	41.50
Short-Circuit Current (lsc)	11.15	11.20	11.26	11.31	11.37
Module Effciency STC (%)	19.76%	20. 04%	20.31%	20.59%	20.86%

BIFACIAL OUTPUT-REARSIDE POWER GAIN

5%	Maximum Power(Pmax)	378	383	389	394	399
	Module Efficiency STC (%)	20.75%	21.04%	21.33%	21.61%	21.90%
15%	Maximum Power(Pmax)	414	420	426	431	437
	Module Efficiency STC (%)	22.73%	23.04%	23.36%	23.67%	23.99%
25%	Maximum Power(Pmax)	450	456	463	469	475
	Module Efficiency STC (%)	24.70%	25.05%	25.39%	25.73%	26.07%

*Bifacial Gain: The additional gain from the back side compared to the power of the front side at the standard test condition. It depends on mounting (structure, height, tit angle etc.) and albedo of the ground.

*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