



## DSP85P-24 Polycrystalline panel

### Electrical Characteristics

Model	DSP85P-24	
Maximum Power at STC (Pmax)	85Wp	
Optimum Operating Voltage(Vmp)	18.00V	
Optimum Operating Current(Imp)	4.72A	
Open-Circuit Voltage(Voc)	22.50V	
Short-Circuit Current(Isc)	4.97A	
Operating Temperature	-45℃ to +80 ℃	
Maximum System Voltage	1000Vdc(IEC) / 600 Vdc(UL)	
Maximum Series Fuse Rating	9A	
Power Tolerance	0+3%	
Temperature Coefficient	NOCT	45±2℃
	Pmax	-0.47% / ℃
	Voc	-0.346% / ℃
	Isc	+0.036% / ℃
STC: Irradiance 1000W/m <sup>2</sup> , Module Temperature 25℃, AM=1.5		

### Mechanical Characteristics

Cell Type	Polycrystalline (156mm)
Cell Arrangement	18(4x9)
Dimensions (LxWxH)	850×660×30mm
Weight	6.7kgs
Front Glass	3.2 mm (0.13 inches) tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP65 rated
Wind Loads	2400 Pascal certified
Output Cables	No cable and connector

### Quality and Warranty

- ◆ Rigorous quality control meets the highest international standard
- ◆ 10 years limited warranty on material and workmanship
- ◆ 25-year performance guarantee at 80% of the minimal rated power output
- ◆ 10-year performance guarantee at 90% of the minimal rated power output

### Packing Configuration

Container	20"GP	40"GP	40"HC
Pieces Per Box	2	2	2
Box Dimensions (LxWxH)			
Pieces Per Container			

### Statement:

- Specifications are subject to change without further notifications
- Please read the product information, installation guide, quality warranty and any other related

