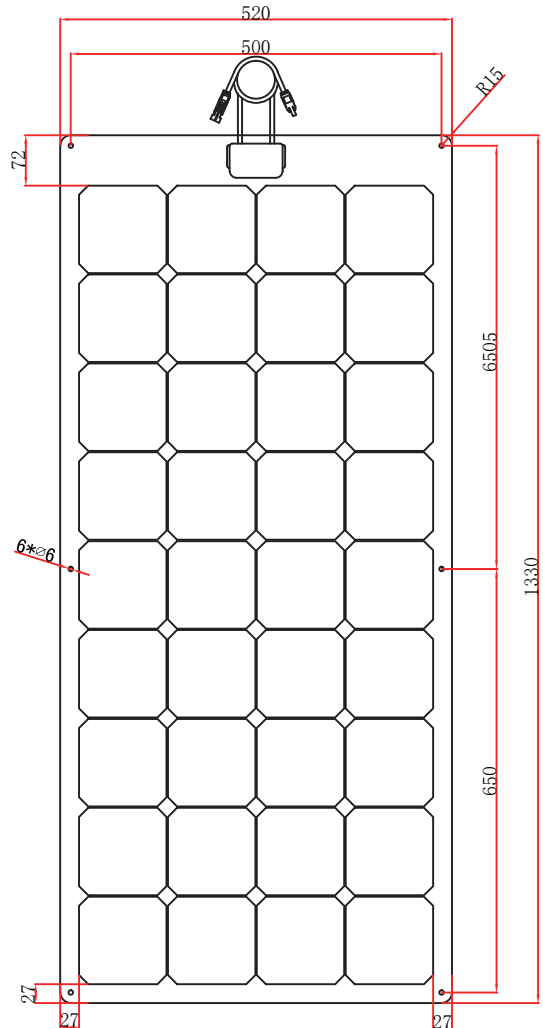


# FL-120W/18V

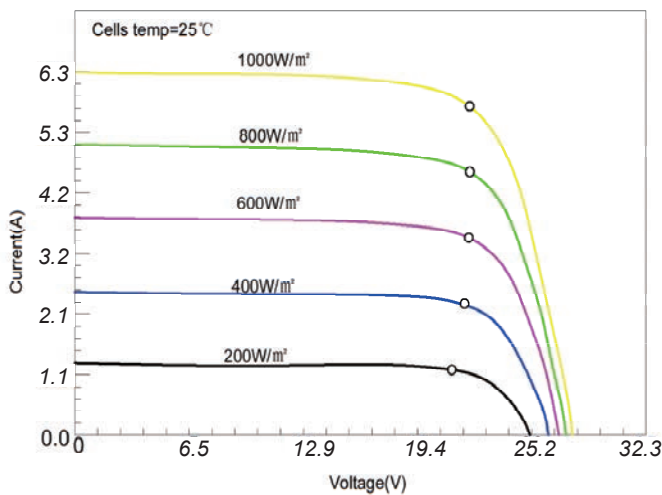
## High Efficiency Flexible Solar Modules



Module Diagram



### Characteristics



### Electrical Characteristics

Product code	FL-120W/18V
Maximum power(Pmax)	120W
Voltage at Pmax(Vmp)	18.2
Current at Pmax(Imp)	6.45
Open-circuit voltage(Voc)	22.3
Short -circuit current(Isc)	7.01
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.27%/°C
Cirrent temperature coefficient	+0.05%/°C
Cells Efficiency(%)	23.70%
The maximum system voltage	45VDC(IEC)
Output power tolerance	±3%

### Specifications

Cells	A grade solar cell
No.of cells and connections	36(4X9)
Module dimension	1330*520*3mm
Weight	2.34KG
Certification	CE,RoHS,ISO