

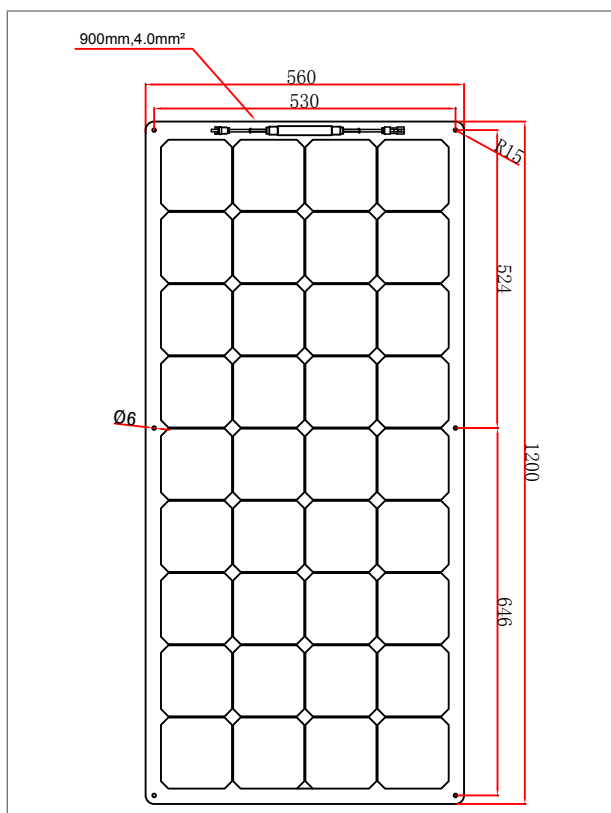
# SGM-FL-120W(SP series)

## High Efficiency Flexible Solar Modules



— Surface ETFE —

### Module Diagram



### Electrical Characteristics

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	24.6
Voltage at Pmax(Vmp)	20.9
Short-circuit current(Isc)	6.32
Current at Pmax(Imp)	5.97
Cells Efficiency(%)	22.60%
The maximum system voltage	45VDC(IEC)
Power temperature coefficient	-0.32%/°C
Voltage temperature coefficient	-1.8mV/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C

### Specifications

Solar cell brand	Sunpower
No.of cells and connections	36(4*9)
Module dimension	1200*540*3mm
Weight	2.34KG
Waterproof junction box	IP65/IP67
Warranty	1 year and service life 10 years

SP-120W ( Also suitable for this model )