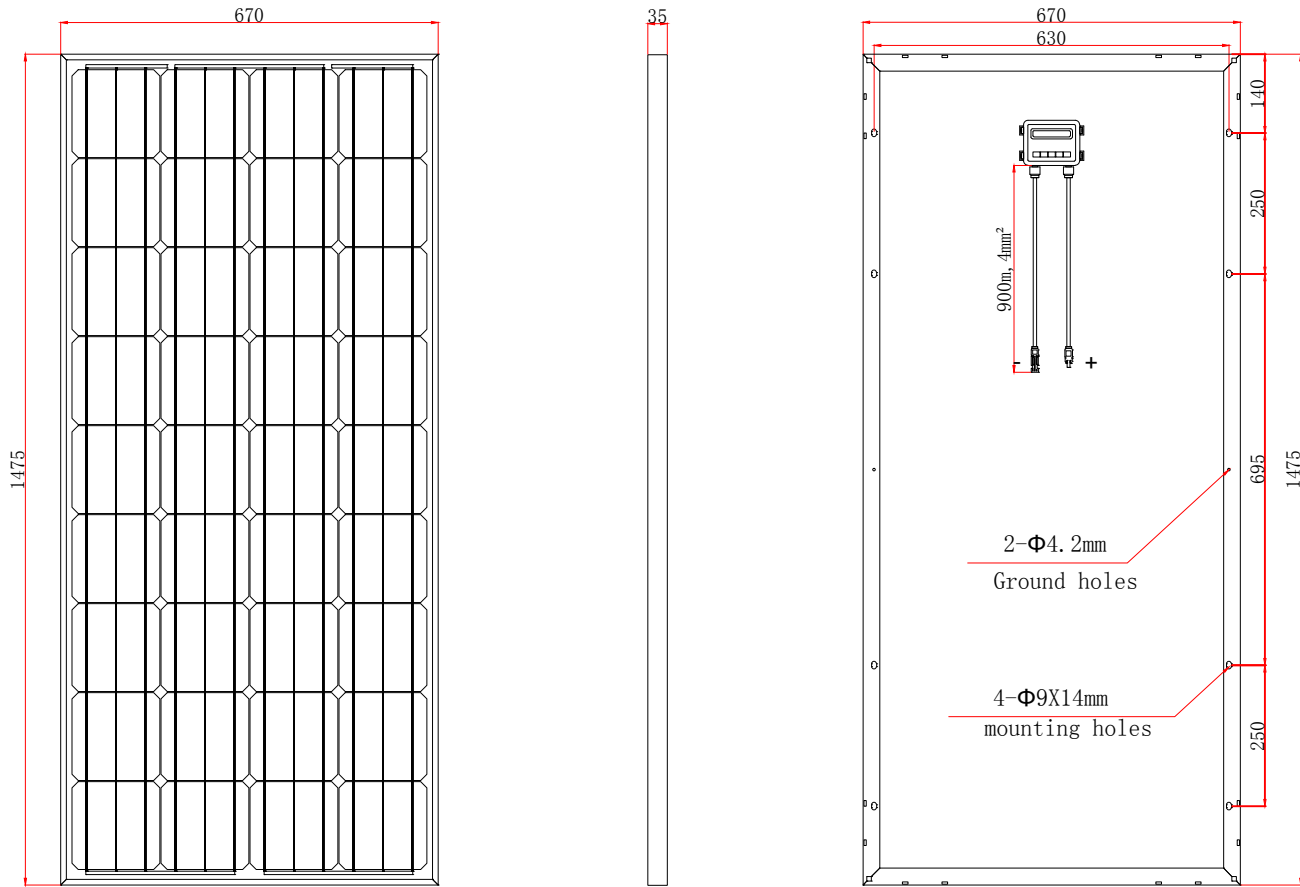


Module Diagram



Electrical Characteristics

Product code	SGM-160W
Maximum power(Pmax)	160W
Voltage at Pmax(Vmp)	17.7
Current at Pmax(Imp)	8.71
Open-circuit voltage(Voc)	21.2
Short -circuit current(Isc)	9.40
Cells Efficiency(%)	18.40%
The maximum system voltage	600VDC(IEC)
Output power tolerance	±5%

Specifications

Cells	monocrystalline solar cell
No.of cells and connections	36(4X9)
Module dimension	1475*670*35mm
Weight	10.72KG
Certification	CE,ROHS