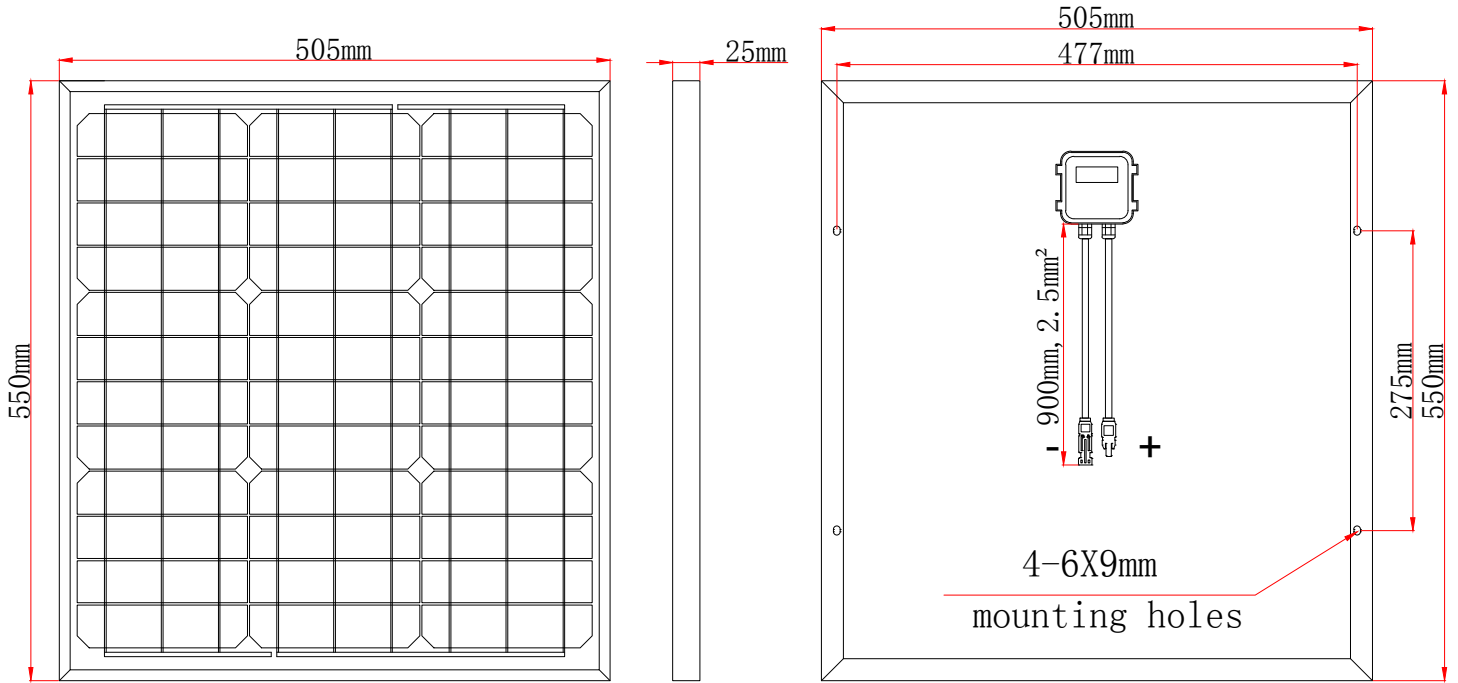


Module Diagram



Electrical Characteristics

Product code	SGM-40W
Maximum power(Pmax)	40W
Voltage at Pmax(Vmp)	17.8
Current at Pmax(Imp)	2.25
Open-circuit voltage(Voc)	21.3
Short -circuit current(Isc)	2.43
Cells Efficiency(%)	18.43%
The maximum system voltage	600VDC(IEC)
Output power tolerance	±5%

Specifications

Cells	monocrystalline solar cell
No.of cells and connections	36(3X12)
Module dimension	505*550*25m
Weight	3.16 KG
Certification	CE,ROHS