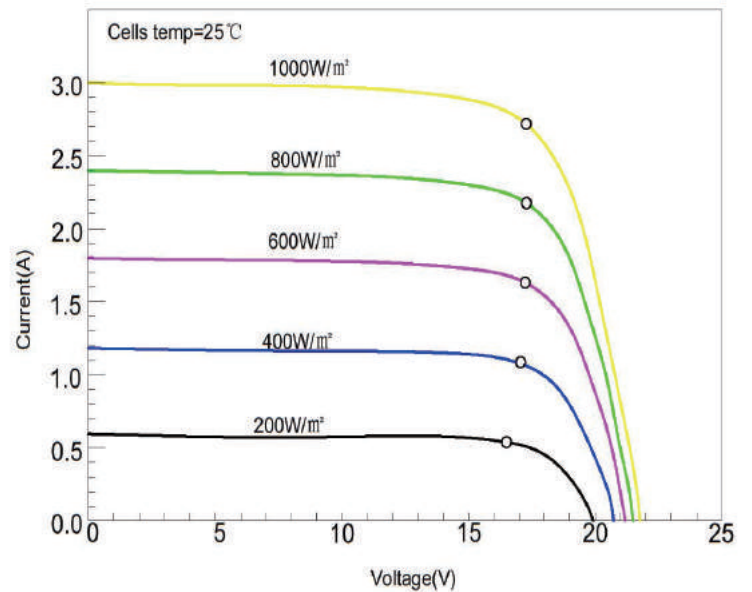


SGP-200W/18V

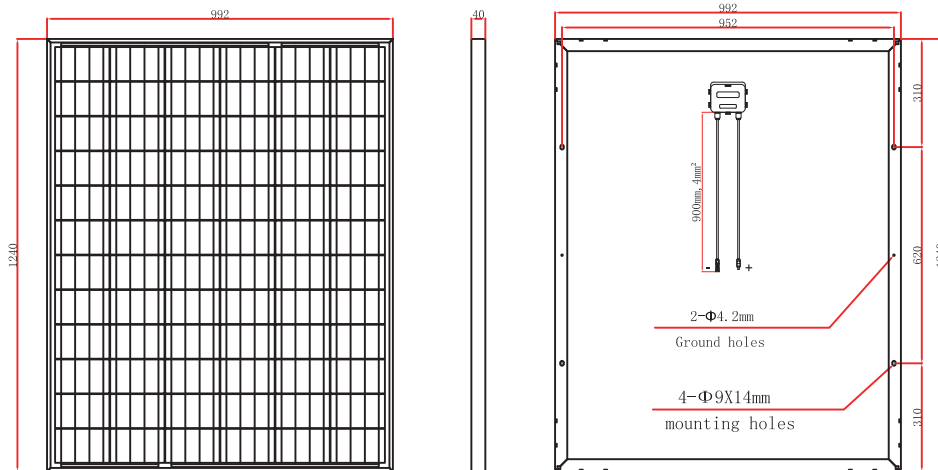
High Efficiency Polycrystalline PV Module



Characteristics



Module Diagram



Electrical Characteristics

Electrical Characteristics	
Product code	SGP-200W/18V
Maximum power(Pmax)	200W
Voltage at Pmax(Vmp)	17.8
Current at Pmax(Imp)	11.24
Open-circuit voltage(Voc)	21.3
Short -circuit current(Isc)	12.13
Power temperature coefficient	-0.41%/°C
Voltage temperature coefficient	-0.32%/°C
Cirrent temperature coefficient	+0.05%/°C
Cells Efficiency(%)	18.30%
The maximum system voltage	1000VDC(IEC)
Output power tolerance	±3%

Specifications

Specifications	
Cells	A grade Hareon solar cell
No.of cells and connections	72(6X12)
Module dimension	1240*992*40mm
Weight	13.78KG
Certification	CE,RoHS,ISO