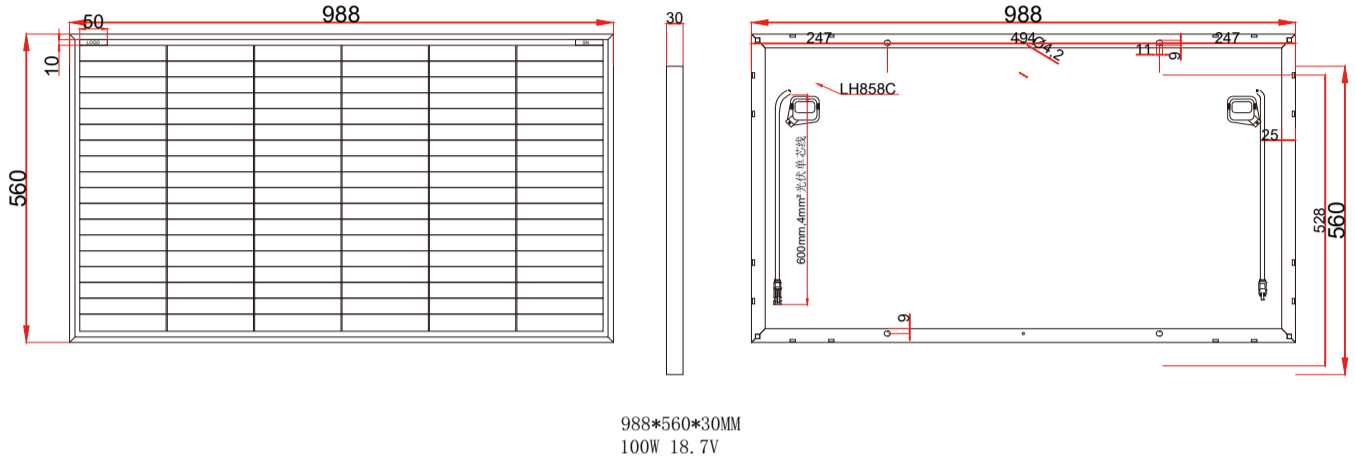


Shingled PERC Technology Solar Panel

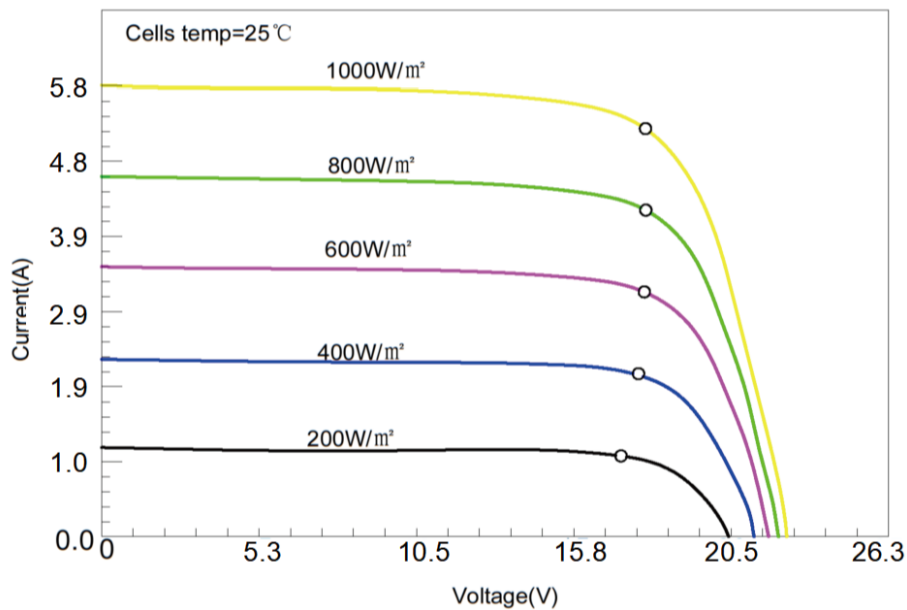
100W/18.7V 3-01-011070



Module Diagram



Characteristics



Electrical Characteristics

Product code	3-01-011070
Maximum power(Pmax)	100W
Voltage at Pmax(Vmp)	18.7
Current at Pmax(Imp)	5.35
Open-circuit voltage(Voc)	22.10
Short -circuit current(Isc)	5.67
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	+0.05%/°C
Cells Efficiency(%)	21.24%
The maximum system voltage	1000VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	mono
No.of cells and connections	108(6x18)
Module dimension	988*560*30mm
Weight	6.09KG
Certification	CE,RoHS,ISO

