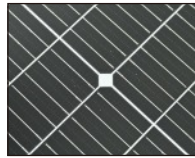
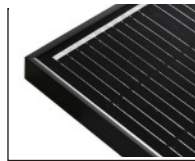
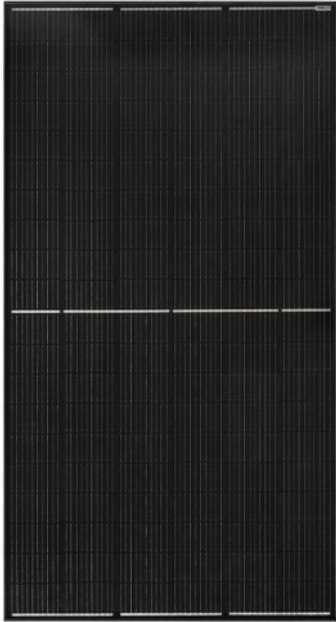
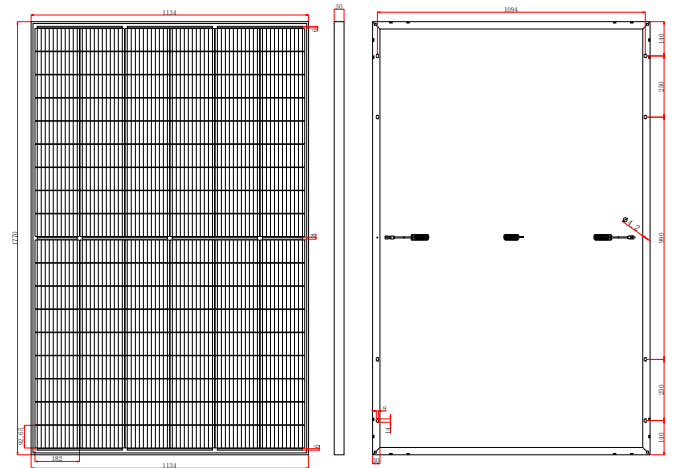


400 W RIGID SOLAR

Product Details



Module Diagram



Electrical Characteristics

Maximum power(Pmax)	400W
Open-circuit voltage(Voc)	36.6V
Voltage at Pmax(Vmp)	31.3V
Short-circuit current(Isc)	13.42A
Current at Pmax(Imp)	12.78A
Cells Efficiency(%)	22.7%
The maximum system voltage	1000V DC(IEC)
Power temperature coefficient	-0.35%/°C
Voltage temperature coefficient	-0.275%/°C
Current temperature coefficient	0.045%/°C
Output power tolerance	±3%
Operating Temperature	-40°C~85°C

Product Introduction

Unique front, and back electrode pattern design improves the mechanical load of the module and reduces the fragmentation rate in the production of the module; combined with the excellent anti-PID performance, it ensures the stability of the power generation of the module, improving the conversion efficiency of the module.

Specifications

Solar cell brand	A grade mono solar cells 182mm
No. of cells and connections	108(6*9*2)
Module dimension	1770*1134*30mm
Weight	18.2KG
Output cable	PV-SY001Split type(3pcs diodes) 900mm/4mm ² cable+MC4
Approvals	IP65
Certifications	CE, ROHS, FCC
Warranty	10 years and service life 25 years

