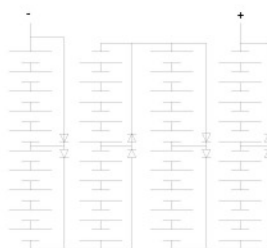
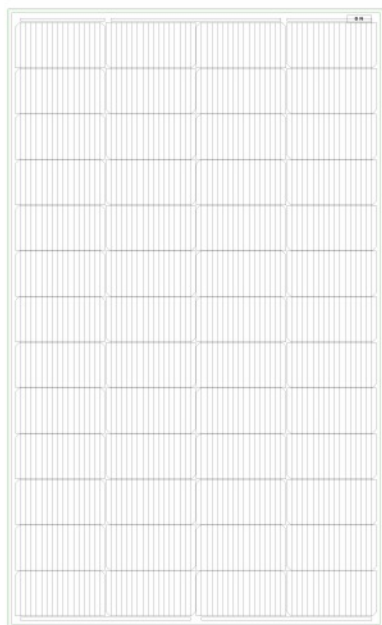
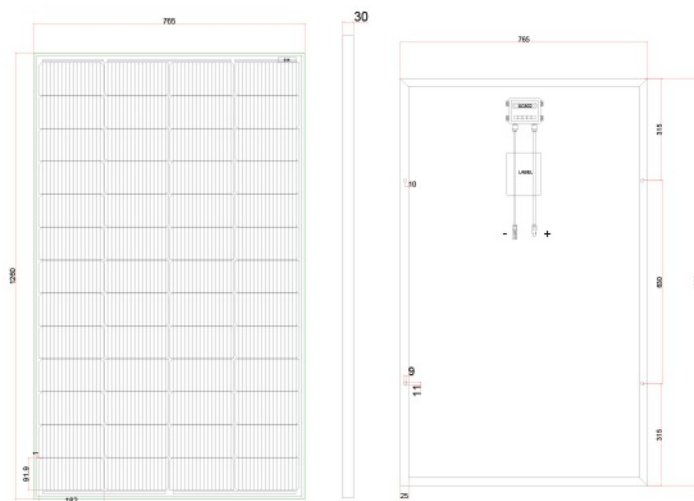


Product Details

RIGID SOLAR PANEL SHADE-SHIELD-SRG210



Module Diagram



Electrical Characteristics

Maximum power(Pmax)	210W
Open-circuit voltage(Voc)	37.31V
Voltage at Pmax(Vmp)	33.02V
Short-circuit current(Isc)	6.68A
Current at Pmax(Imp)	6.36A
Cells Efficiency(%)	25%
The maximum system voltage	1000V DC(IEC)
Power temperature coefficient	-0.32%/°C
Voltage temperature coefficient	-0.26%/°C
Current temperature coefficient	0.046%/°C
Output power tolerance	±3%
Operating Temperature	-40°C~85°C

Specifications

Solar cell brand	A grade mono 182 Topcon solar cells
No.of cells and connections	52(4*13)
Module dimension	1260*765*30mm
Weight	8.7KG
Output cable	JB (2*bypass diodes) + 900mm/4mm ² cable+MC4 compatible
Approvals	IP65
Certifications	CE, ROHS, FCC
Warranty	10 years

Product Introduction

On the 182 mm single solar cell, the 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, effectively The conversion efficiency of the module is improved.

