

Product Details

RIGID SOLAR PANEL SRG180



Junction Box

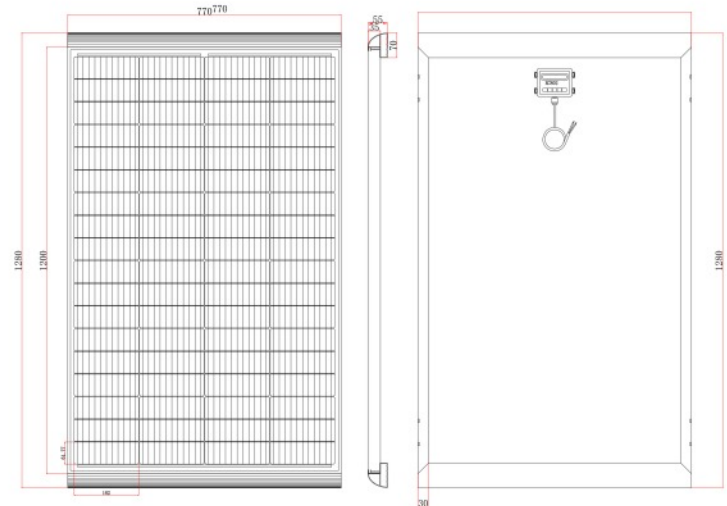


Mounting bracket



Tempered glass

Module Diagram



Electrical Characteristics

Maximum power(Pmax)	180W
Open-circuit voltage(Voc)	24.5V
Voltage at Pmax(Vmp)	20.9V
Short-circuit current(Isc)	9.04A
Current at Pmax(Imp)	8.62A
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

Specifications

Solar cell brand	A grade mono solar cells 182mm
No. of cells and connections	72(4*18)
Module dimension	1280*770*55mm
Output cable	PV-XC802(2pcs 10SQ050 diodes)∅ 5M 2*4.0mm ² RVV cable, no connector
Waterproof	IP65
Certifications	CE, ROHS, FCC
Warranty	10-year warranty, 25-year service life

Product Introduction

Sunshine Solar's Rigid panel is quick and easy to install - the streamline mounts of our solar panel are part of the frame of the solar module. This means there is no need for additional fixing mounts.

With a single cable from the junction box ensures a tidy connection.

Our Monocrystalline solar module is Compact and ensures optimum charging Performance.

