

FSP 165+

High Efficiency Flexible Solar Modules

S SOLAR



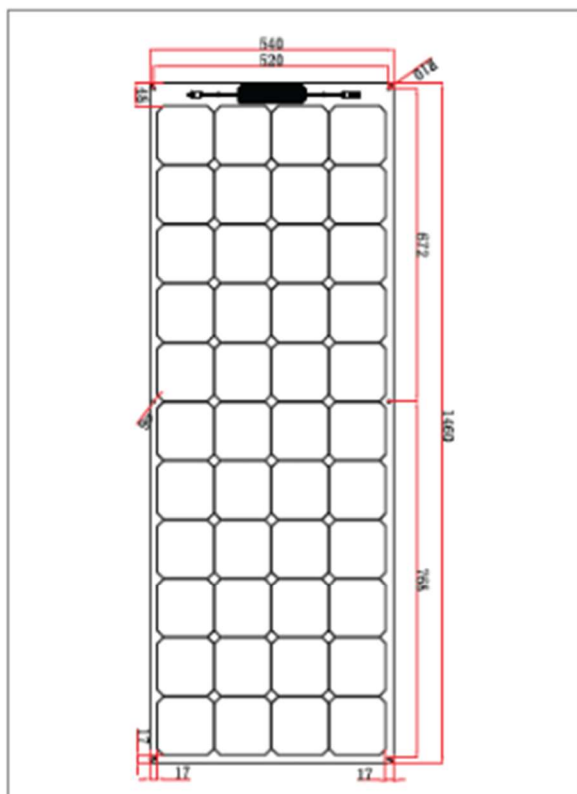
RHOMBUS



FINE GRAIN

— Surface ETFE —

Module Diagram



Electrical Characteristics

Maximum Power (P_{MAX}): 165W
Open Circuit Voltage (V_{OC}): 32.1
Voltage at P_{MAX} (V_{MPP}): 27.3
Short Circuit Current (I_{SC}): 6.41
Current at P_{MAX} (I_{MPP}): 6.05
Cells Efficiency: 24.40%
The Maximum System Voltage: 200VDC (IEC)
Solar Cell: SunPower
Backplane Colour: White
No. of Cells & Connections: 44(4*11)
Dimensions (mm): 1460mm x 540mm x 2mm
Weight: 2.84kg
Junction Box: PV-HX021B

Specifications

Solar cell brand	Sunpower
No. of cells and connections	44(4*11)
Module dimension	1460*540*3mm
Weight	2.86KG
Waterproof junction box	IP65 /IP67
Warranty	2 year and service life 10 years

