

Electrical Characteristics	EXO-SP-F3-180
Maximum power(Pmax)	180W
Voltage at Pmax (Vmp)	19.6V
Current at Pmax(Imp)	9.19A
Open-circuit voltage(Voc)	23.2V
Short-circuit current(Isc)	10.01A
Temperature coefficient of Voc	-(0.40±0.05)%/°C
Temperature coefficient of Isc	(0.065±0.01)%/°C
Temperature coefficient of power	-(0.5±0.05)%/°C
NOCT(Air 20 °C ; Sun 0.8kW/m <sup>2</sup> wind 1m/s)	47±2 °C
Operating temperature	-40 °C to 85 °C
Maximum system voltage	1000VDC
Power tolerance	0~+3%
Cells	210mm Mono
No. of cells and connections	36(3*12)
Module Dimension	1320*670*25mm
Net weight	8.9KG

\*STC:Irradiance 1000W/m<sup>2</sup>, AM1.5spectrum, module temperature 25 °C

\*Specifications are subject to change without notice at any time.

### Module Diagram

