SOLARFAM

150W CPC semi-flexible solar panel

Warranty

- 2 years Manufacturer Warranty

Manufacturing

- Original cell sorting system ensures the best electric cell match
- EL-Testing before packing.
- Comprehensive module power testing.

Performance

- Upgraded efficiency and unprecedented flexibility.
- Weakened hot-spot effect, extremely low risk of micro cracks and increased stability by shingle-tech.
- Special connection method lowers the internal resistance and ensures better performance than traditional connection with busbar.
- IP67 rated junction box, reliable cables and standard MC4 connectors improve the stability



Mechanical Data

Standard Test Conditions AM=1.5, E=1000W/m2, TC=25℃

Nominal Power	150W
Cell Type	Monocrystalline
Model of Cells	182mm
Maximum Power Current (Impp)	6.47A
Maximum Power Voltage (Vmpp)	23.2V
Open-circuit Voltage (Voc)	27.2V
Short-circuit Current (Isc)	6.86A
Maximum System Voltage	200V
Output Tolerance	±3%
Cable	900mm / 2.5mm2
Connector Type	MC4 / MC4 Compatible
Module Structure	CPC/EVA / Backsheet
Junction box rating	⩾IP67
Diode	√
Working Temperature	-20℃~+65℃

Packaging

Module Dimensions	1010*790*2mm
Module Weight	3.1kg
Package	Single Package
Pieces per Pallet	30
Gross Weight per Pallet	110
Pallet Dimensions	1200*1100*730mm

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