

SZ-150-36MFE

Warranty

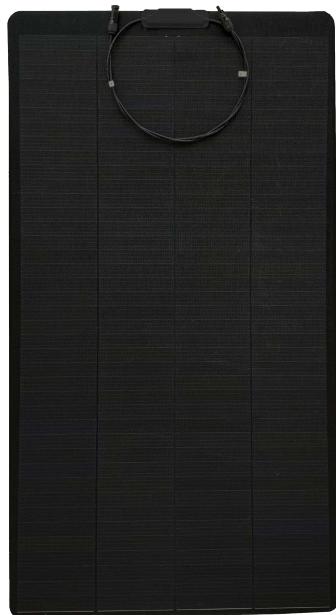
- 2 years Manufacturer Warranty
- Warranty on Electrical Performance: 5 years 80% of power output

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°C

Nominal Power	150W
Cell Type	Monocrystalline
Module Efficiency	18.85%
Maximum Power Current (Impp)	7.37A
Maximum Power Voltage (Vmpp)	20.35V
Open-circuit Voltage (Voc)	24.05V
Short-circuit Current (Isc)	7.81A
Maximum System Voltage	100V
Output Tolerance	±3%
Cable	900mm / 4.0mm ²
Connector Type	MC4 / MC4 Compatible
Module Structure	ETFE/ EVA / Backsheet
Junction box rating	≥IP67
Diode	✓
Working Temperature	-20°C~+65°C

Packaging

Module Dimensions	1170*680*2mm
Module Weight	3.30kg
Package	Single Package
Pieces per Pallet	Free
Gross Weight per Pallet	Free
Pallet Dimensions	Free

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