

SZ-30-36M

Warranty

- ◆ 5 years Manufacturer Warranty
- ◆ Warranty on Electrical Performance: 10 years 90%
+ 25 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

- ◆ Higher module efficiency and compact size. Weakened hot-spot effect, lower module failure rate 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	30W
Cell Type	Monocrystalline
Module Efficiency	16.53%
Maximum Power Current (Impp)	1.70A
Maximum Power Voltage (Vmpp)	17.6V
Open-circuit Voltage (Voc)	20.08V
Short-circuit Current (Isc)	2.21A
Maximum System Voltage	1000V
Output Tolerance	± 3%
Cable	None
Connector Type	None
Module Structure	Aluminum Frame / Glass / EVA / Backsheet (White)
Junction box rating	≥ IP67
Number of Diodes	One
Working Temperature	-40°C~+80°C

Packaging

Module Dimensions	540*350*30mm
Module Weight	2.6kg
Package	Single Package
Pieces per Pallet	Free
Gross Weight per Pallet	Free
Pallet Dimensions	Free

