

SZ-60-36MFE

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 module efficiency and portability.
- ♦ Weakened hot-spot effect, lower module failure rate and increased stability by shingle-tech.
- ♦ Optimized performance under low light conditions.
- ♦ Unique cell connection method lowers the internal resistance and ensures better performance than traditional connection with busbar.
- ♦ USB&DC outputs.

Mechanical Data

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

Nominal Power	60W
Cell Type	Monocrystalline
Module Efficiency	16.85%
Maximum Power Current (Impp)	2.87A
Maximum Power Voltage (Vmpp)	20.90V
Open-circuit Voltage (Voc)	24.70V
Short-circuit Current (Isc)	3.38A
Surface Material	ETFE
Output Tolerance	± 3%
DC Connector Type	5.5*2.1mm
DC Output Current	5A (Max)
Output USB-A	5V/3A
Output USB-QC	5V3A/9V2A/12V1.5A
Certification	CE, RoHS
Working Temperature	-40°C~+80°C

Packaging

Folded Dimensions	440*530*30mm
Expanded Dimensions	880*530*3(mm)
Module Weight	1.9kg
Pieces per Pallet	Free
Gross Weight per Pallet	Free
Pallet Dimensions	Free



FRONT



BACK



UNFOLDED



JUNCTION BOX

SOLMAX NEW ENERGY B.V.

Address: Zonnebaan 23, 3542 EB Utrecht, the Netherlands
Tel: +31-307855708
Email: info@solarfam.nl

