

## Warranty

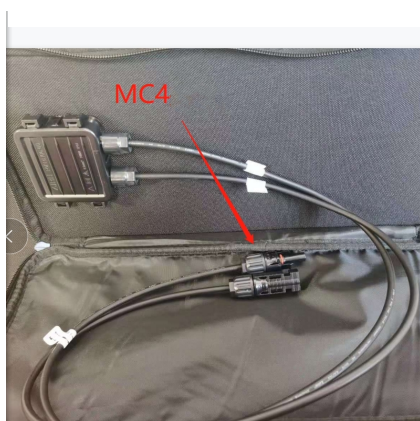
- ◆ 2 years Manufacturer Warranty
- ◆ Warranty on Electrical Performance:  
5 years 80% of power output.

## 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.



# SZ-100-36MFE(MC4)

## Mechanical Data

Standard Test Conditions AM=1.5, E=1000W/m<sup>2</sup>, TC=25°C

Nominal Power	100W
Cell Type	Monocrystalline
Module Efficiency	15.74%
Maximum Power Current (Impp)	5.05A
Maximum Power Voltage (Vmpp)	19.80V
Open-circuit Voltage (Voc)	23.40V
Short-circuit Current (Isc)	5.57A
Surface Material	ETFE
Output Tolerance	± 3%
DC Output	MC4
Certification	CE, RoHS
Working Temperature	-40°C~+80°C

## Packaging

Folded Dimensions	520*430*50(mm)
Expanded Dimensions	1600*520*3(mm)
Module Weight	4.2kg
Pieces per Pallet	Free
Gross Weight per Pallet	Free
Pallet Dimensions	Free

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