

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 module efficiency and portability.
- ◆ Optimized performance under low light conditions.
- ◆ Reliable technology with long-term stability and lifespan.
- ◆ Equipped with MC4 output for stable power transfer and wide compatibility with portable power stations.



SZBC-100-FCA

Mechanical Data

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

Nominal Power	100W
Cell Type	HPBC Mono-crystalline
Cell Efficiency	>25%
Maximum Power Current (Impp)	5.25A
Maximum Power Voltage (Vmpp)	19.05V
Open-circuit Voltage (Voc)	21.75V
Short-circuit Current (Isc)	5.57A
DC Output-1	MC4
Output Tolerance	0-3%
Working Temperature	-20~+65°C

Packaging

Module Dimensions (Folded)	580*580*30mm
Module Dimensions (Unfolded)	1160*580*10mm
Weight (net/Gross)	3.4/4.09kg
Pieces per Pallet	54 pcs
Gross Weight per Pallet	240kg
Pallet Dimensions	1200*1100*750mm

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