

MSP 160 SUNWALLET

Foldable Solar Module

160W | 20,88V | Monocrystalline



Electrical Specifications

Rated power (Wp)	160W
Rated voltage (U _{mpp})	20,88V
Rated current (I _{mpp})	7,97A
Performance tolerance	+/- 3%
Open circuit voltage (U _{oC})	24,64V
Short circuit current (I _{sc})	8,12A
Cell efficiency	22,6%
Power/temp. coefficient	-0,32%/°C
Voltage/temp. coefficient	-0,0018%/°C
Current/Temp. coefficient	0,05%/°C

Technical Specifications

Temperature range	- 10 °C bis + 60 °C
Solar cells	Monocrystalline
Number of cells	48 (4 × 12)
Dimensions	560 × 1795 × 4mm
Dimensions (folded)	560 × 440 × 20mm
Weight	4,1kg
Cable length MPPT battery	4000mm
Cable cross section	2 × 3,31mm ² 12AWG

Dimensions

