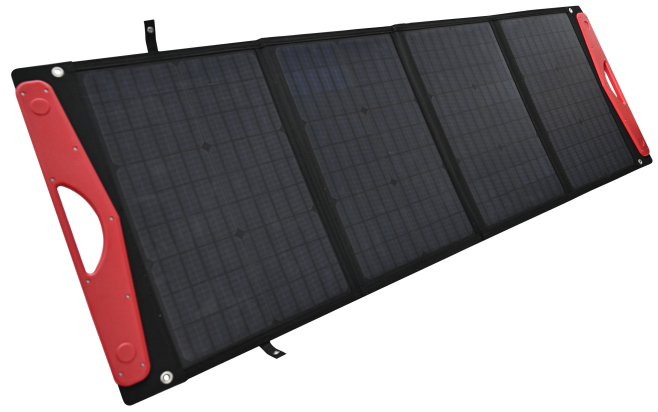


VMS 120 SunCase Plus

Foldable Solar module

120 W | 19,8 V | Monocrystalline



Electrical Specifications

Rated power (Wp)	120 W
Rated voltage (U_{mpp})	19,8 V
Rated current (I_{mpp})	6,06 A
Performance tolerance	+/- 3 %
Open circuit voltage (U_{oc})	23,4 V
Short circuit current (I_{sc})	6,42 A
Cell efficiency	18,4 %
Power/temp. coefficient	-0,393 %/°C
Voltage/temp. coefficient	-0,3 %/°C
Current/Temp. coefficient	0,039 %/°C

Technical Specifications

Temperature range	- 10 °C to + 60 °C
Solar cells	Monocrystalline
Number of cells	24 (4 × 6)
Dimensions	530 × 1593 × 25 mm
Dimensions (folded)	530 × 440 × 45 mm
Weight	4,8 kg
Connectors	Small Anderson
Cable length solar panel	1000 mm
Cable length MPPT battery	3000 mm
Cable cross sections	2 × 2,02 mm ² 14AWG

Dimensions

