

SPC-S-2x45W/20V

Portable solar charger (SPC Series)



Electrical Characteristics

Maximum power(Pmax)	90W
Open-circuit voltage(Voc)	23.30
Voltage at Pmax(Vmp)	19.80
Short-circuit current(Isc)	4.86
Current at Pmax(Imp)	4.58
Cells Efficiency(%)	24.40%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.32%/°C
Voltage temperature coefficient	-1.8mv/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C



— Product details —

Specifications

Solar cell brand	Sunpower
Unfold size	1075*560*4mm
Folded size	560*440*15mm
Weight	1.6KG
Waterproof junction box	IP67
Warranty	1 year and service life 5 years

Module Diagram

