

SunFolder

WS-SF SOLARBAG
80 W · 120 W · 180 W

Unpack, unfold and connect the cable. So fast the solar bag is set up.

With the space-saving design, it fits in any trunk and can be easily taken anywhere. Even parking in the shade, charging in the sun.

- ▶ Foldable and lightweight, ideal for easy transport
- ▶ Alignable to the sun
- ▶ Back-Contact SunPower solar cells
- ▶ Durable and rain repellent by Con-dura-fabric
- ▶ Easy on and off clipping with Anderson clip
- ▶ Cell efficiency grades of over 20 %



TYP	WS80SF	WS120SF	WS180SF
Article no.	101 - 1500	101 - 1510	101 - 1520
Nominal power (Pmax)	2 x 40 Wp	3 x 40 Wp	3 x 60 Wp
Ø Energy output (summer)	400 Wh/d	600 Wh/d	900 Wh/d
Max. Current voltage (Umpp)	20,88 V	20,88 V	22,3 V
Current (Impp)	2 x 1,92 A	3 x 1,93 A	3 x 2,91 A
Open circuit voltage (Uoc)	24,64 V	24,65 V	26,3 V
Short circuit current (Isc)	2 x 1,03 A	3 x 2,07 A	3 x 3,09 A
Bypass diode	-	-	-
Cell efficiency	> 20 %	> 20 %	> 20 %
Max. working temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C

Values according to STC-conditions
(E= 1000 W/m², Tc= 25°C, AM= 1,5)

WEIGHTS AND MEASURES

Net. weight	1,6 kg	1,9 kg	2,4 kg
Dimensions closed	560 x 440 x 15 mm	560 x 440 x 22,5 mm	820 x 440 x 20 mm
Dimensions open	560 x 880 x 7,5 mm	560 x 1320 x 7,5 mm	820 x 1320 x 6,7 mm

BASIC DATA MODULE

Cell material	SunPower Cell	Temperature coefficient (Isc)	[% / K]	+ 0,03
Connection	Anderson-Plug (Plug & Play)	Temperature coefficient (Uoc)	[% / K]	- 0,31
Production guarantee	2 Years	Temperature coefficient (Pmpp)	[% / K]	- 0,43
Performance guarantee	25 Years			

YOUR AUTHORISED SPECIALIST RETAILER

Technical changes, errors and printing mistakes are reserved

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