

BATTERYcharge SOLAR 100W



Works In overcast conditions

Doesn't require direct sunlight to provide power



Suitable for 12V leisure batteries

With over-charge protection and 100W power delivery, ideal for seasonal vehicles



IP65 water resistance

Designed to handle outdoor conditions with ease

High-Performance 100W Solar Panel for Reliable Off-Grid Power

The OSRAM BATTERYcharge SOLAR 100W is a high-performance, portable solar panel designed to charge and maintain 12V leisure batteries. Featuring mono-crystalline solar panels in a robust aluminium frame, it delivers up to 100W of free solar power, suitable for caravans, campervans, RVs, and outdoor use.

With a 12V/10A charge controller and USB output, it prevents overcharging while allowing you to also charge small devices. Its IP65 water-resistant design and sturdy aluminum stand ensure durability, while the plug-and-play setup makes it easy to use. Lightweight and foldable, it's ideal for off-grid adventures, even in overcast conditions. Comes with a 5 m battery lead and connecting clamps for



immediate use.

Product datasheet

Technical data

Product information

Application (Category and Product specific)	Solar battery maintainer
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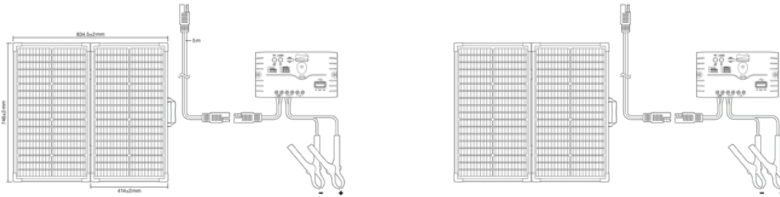
General Product Information

Global order reference	OHPS100
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Electrical Data

Charge Rate (Up to)	N/A
Maintenance Charge (up to)	4.95 A
Max battery capacity	N/A Ah
Min battery capacity	n/a

Physical Attributes & Dimensions



Length	557.0 mm
Width	40.0 mm
Height	530.0 mm

Dimensions & weight

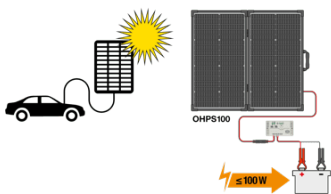
Power Cable Length	4.92 m
Clamps Cable Length	1.0 m

Additional product data

Recommended to Use With	To charge 12v leisure batteries on caravans, campervans, RV and outdoor use
Stages: Lead, AGM, EFB	N/A
Stages: Lithium	N/A
Battery Connection	Battery connection clips

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	a8c7f745-88b3-4e92-ad3a-3282af342e9f



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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172416511	BATTERYcharge SOLAR 100W	Folding carton box 1	840 mm x 100 mm x 515 mm	43.26 dm ³	8380.00 g
4062172416528	BATTERYcharge SOLAR 100W	Shipping carton box 2	860 mm x 225 mm x 545 mm	105.46 dm ³	18190.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

