## **OSRAM**

# **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

| Product fami | ly datasheet |
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immediate use.

### Product family datasheet

BATTERYcharge SOLAR 100W

### Technical data

|                          | Product information                         | General Product<br>Information | Electrical Data         |  |
|--------------------------|---|--------------------------------|-------------------------|--|
| Product description      | Application (Category and Product specific) | Global order reference         | Charge Rate (Up to)     | Maintainance Charge<br>(up to)   |
| BATTERYcharge SOLAR 100W | Solar battery maintainer                    | OHPS100                        | N/A                     | 4.95 A   |
|                          |   |                                | Physical Attributes & [ | Dimensions   |
| Product description      | Max battery capacity                        | Min battery capacity           | Length                  | Width  |
| BATTERYcharge SOLAR 100W | N/A Ah                                      | n/a                            | 557.0 mm                | 40.0 mm  |
|                          |   | Dimensions & weight            |                         | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |
| Product description      | Height                                      | Power Cable Length             | Clamps Cable Length     | Candidate list substance 1   |

| Product description      | CAS No. of substance<br>1 | Safe use instruction  | Declaration no. in<br>SCIP database          |
|--------------------------|---------------------------|---|--|
| BATTERYcharge SOLAR 100W | 7439-92-1                 | The identification of<br>the Candidate List<br>substance is<br>sufficient to allow<br>safe use of the<br>article. | a8c7f745-88b3-<br>4e92-ad3a-<br>3282af342e9f |

4.92 m

1.0 m

Lead

530.0 mm

### Product family datasheet

### **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.