

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 family datasheet

Technical data

| | Product information | General Product Information | Electrical Data | |
|--------------------------|---|-----------------------------|---------------------|-----------------------------|
| Product description | Application (Category and Product specific) | Global order reference | Charge Rate (Up to) | Maintainance Charge (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 |
| BATTERYcharge SOLAR 100W | 530.0 mm | 4.92 m | 1.0 m | Lead |

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

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.