# **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 famil	v datashe	et
---------------	-----------	----

immediate use.

### Product family datasheet

BATTERYcharge SOLAR 100W

### Technical data

	Product information	General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Global order reference	Min battery capacity	Max battery capacity
BATTERYcharge SOLAR 100W	Solar battery maintainer	OHPS100	n/a	N/A Ah
			Physical Attributes & Dimensions	
Product description	Maintainance Charge (up to)	Charge Rate (Up to)	Height	Width
BATTERYcharge SOLAR 100W	4.95 A	N/A	530.0 mm	40.0 mm
		Dimensions & weight		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Length	Power Cable Length	Clamps Cable Length	Candidate list substance 1

Product description	CAS No. of substance	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

4.92 m

1.0 m

Lead

557.0 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.