# **OSRAM**

# BATTERYcharge 906



StartStop compatible

Protects batteries in cold temperatures



Winter mode

Protects batteries in cold temperatures



9-stage charging cycle

For easy charging of Lead Acid/AGM batteries



# Smart battery charger and maintainer with multi-stage charging cycle

The OSRAM BatteryCharger 906 is a 6A smart charger and battery maintainer for 6V and 12V vehicles including most vehicles and vans. 7 stage charging cycle at the touch of a button for Lithium batteries, with only a 9-stage cycle of Lead Acid/AGM batteries. Includes a digital display to make the charging process easier and a host of safety features including reverse polarity and short-circuit protection. Be sure that the charger is maintaining your car battery as it automatically changes to long-term maintenance mode when the car battery has been fully charged.

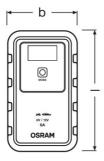
## Product datasheet

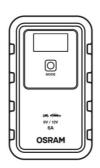
#### Technical data

#### **Electrical data**

| Charge Rate (Up to)               | 6.0 A  |
|-----------------------------------|--------|
| Maintainance Charge (up to)       | 3.0 A  |
| Max battery size for charging 12V | 110 Ah |
| Max battery size for charging 24V | n/a    |

## Dimensions & weight





| Length              | 185.0 mm |
|---------------------|----------|
| Width               | 106.0 mm |
| Height              | 70.0 mm  |
| Power Cable Length  | 1.5 m    |
| Clamps Cable Length | 1.5 m    |
| Construction length | 0.0      |

### Additional product data

| Recommended to Use With Motorcycle, Car, SUV, Van |                           |
|---|---------------------------|
| Stages: Lead, AGM, EFB                            | 9                         |
| Stages: Lithium                                   | 7                         |
| Battery Connection                                | O-rings, Crocodile Clamps |

#### Product datasheet







Detail Detail Detail

#### Logistical Data

| Product code  | Product description | Packaging unit<br>(Pieces/Unit) | Dimensions (length x width x height) | Volume    | Gross weight |
|---------------|---------------------|---------------------------------|--------------------------------------|-----------|--------------|
| 4052899620537 | BATTERY charge 906  | Folding carton box<br>1         | 145 mm x 128 mm x<br>258 mm          | 4.79 dm³  | 1030.00 g    |
| 4052899620612 | BATTERY charge 906  | Shipping carton box 4           | 314 mm x 280 mm x<br>320 mm          | 28.13 dm³ | 4683.00 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.

#### Download Data

|   | File  |
|---|---|
| 大 | User instruction<br>BATTERYcharge                             |
| • | Movie application<br>BatteryCharge How to Video (EN)          |
| D | Product movie OSRAM BATTERYcharge OEBCS906 Product Video (EN) |

#### Legal advice

\*for precise conditions please refer to:

www.osram.com/am-guarantee

Application advice:

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

#### Product 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.

