

# OPTIMATE 12V 6A Smart Charger

Battery Charger / Acculader | OPTIMATE | OPT.6G



Automotive and marine workshops require 6A smart charging current to efficiently maintain 12V batteries, ensuring reliable power for critical applications. Intelligent algorithms adapt to battery status, preventing overcharging and extending lifespan in diverse operational needs.

### Features

- Delivers 6A of smart charging current to efficiently maintain and restore 12V batteries, ensuring reliable power for critical applications.
- Engineered for automotive, marine, and leisure vehicle battery maintenance, providing dependable power for diverse operational needs.
- Employs intelligent charging algorithms that continuously monitor and adapt to battery status, preventing overcharging and extending battery lifespan.
- Features robust construction designed for durability and reliable performance in workshop or outdoor environments.

NOMINAL OUTPUT VOLTAGE	MAX OUTPUT CURRENT	WEIGHT
<b>12 V</b>	<b>6 A</b>	<b>0,8 kg</b>

## Technical Specifications

Output		Connectivity & Protection	
Nominal Output Voltage	<b>12 V</b>	Reverse Polarity Protection	<b>? Yes</b>
Max Output Current	<b>6 A</b>	Short Circuit Protection	<b>? Yes</b>
Physical Specifications			
Length	<b>235 mm</b>		
Width	<b>124 mm</b>		
Height	<b>66 mm</b>		
Weight	<b>0,8 kg</b>		

### Regulatory Compliance

**CE** Standards: EN 60335-2-29, EN 55014, EN 61000-3-2  
Regulatory: CE

### Product Identification

Item Code: **OPT.6G**  
Model: **OPT.6G**