

INVERCAR 1000

Ref. 10065



❓ The **INVERCAR 1000** smart charger by Solter is the ideal tool for maintaining and charging **6V and 12V lead-acid (Pb) and GEL batteries**. Its automatic **8-stage** system ensures efficient, safe charging adapted to the condition of each battery, with **desulfation** and **maintenance** functions. Equipped with **LED indicators** to display the selected mode, charging status, and potential errors. Its compact design, **IP54 protection**, and **charging memory** make it the **perfect solution** for motorcycles. With reverse polarity and overload protection, the **INVERCAR 1000** is synonymous with safety and quality. Trust Solter!

Main Features:

- ❓ **INVERCAR 1000 smart charger with 8 automatic stages:** Initial diagnostic to check connection and voltage, detection of deeply discharged batteries with a special desulfation program of up to 5 hours, optimal voltage analysis, and stepwise constant current startup for safe and controlled charging.
- ❓ **Advanced charging stages:** After reaching full charge, the absorption mode maintains the voltage while gradually reducing the current. A new analysis checks if the battery holds the charge, and the **maintenance mode** keeps the charge at 100%, protecting the battery from overcharging.
- ❓ **Automatic charging memory:** In case of **power failure**, it **resumes the process from the last point**. Special modes such as REPAIR or power supply do not restart automatically.
- ❓ **Compatible with 6V and 12V batteries:** Compatible with lead-acid (Pb) and GEL batteries up to 75Ah, ideal for cars, motorcycles, boats, and industrial equipment.
- ❓ **IP54 protection:** Dust and splash-resistant design, perfect for indoor use in garages, workshops, or demanding environments.
- ❓ **European certification:** Complies with **EN60335-1, EN60335-2-29, and EN55014-2** standards, ensuring safety and reliability in every charge.
- ❓ **LED indicators and selector button:** The LEDs display the selected charging mode (**6V or 12V**), charging progress, and alert you to connection errors or battery faults.
- ❓ **Compact and efficient design:** With dimensions of **138x60x32 mm**, it combines portability and performance, making storage and transport easy.

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TECHNICAL DATA

OPTIONAL ACCESSORIES

Generals

Product Code	10065
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Use	Carga y mantenimiento de baterías de coche, moto, embarcaciones, equipos industriales
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Technical

Capacidad de carga max.	75Ah
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Corriente de carga Arith.	1A
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Tipo batería	WET (plomo-ácido). GEL
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Voltaje de carga	6/12V
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Structural

Protection index	IP54
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Regulation board	Digital 8 pasos - Full automatic
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Dimensions	138x60x32
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Electrical

Supply Voltage	220-240VAC. 50-60Hz
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