

CARG. BATTERY NOVACAR 10A

Ref. 05078



The Solter NOVACAR 10A Automatic Charger is designed to optimize performance and extend the service life of 12V batteries, both lead-acid and gel types. It incorporates an intelligent two-stage charging system (bulk and float), adjustable between **3.75A and 8A**, ideal for fast charging or maintenance charging. Compatible with batteries up to 120Ah, it includes **electronic protection against reverse polarity, short circuit, and overcharge**. Its **compact and ergonomic architecture**, together with LED status indicators, ensures a safe, efficient, and professional user experience in automotive, marine, agricultural, or recreational environments.

Main Features:

- ✓ **Two-stage automatic charging system (Bulk + Float):** optimizes the charging process without user intervention, ensuring maximum efficiency and battery preservation.
- ✓ **Selectable current range from 3.75A to 8A RMS (2.5A to 5.4A DC):** allows the charging process to be adapted to the battery type and capacity, from preventive maintenance to intensive recharging.
- ✓ **Compatibility with 12V batteries up to 120Ah:** suitable for open, sealed, AGM, or gel lead-acid batteries used in cars, motorcycles, boats, and agricultural machinery.
- ✓ **Integrated total protection:** includes reverse polarity detection, short-circuit protection systems, and overload control, ensuring the safety of both the equipment and the user.
- ✓ **Visual LED diagnostics:** facilitates interpretation of the charging status (in progress, fully charged, or connection error) without the need for additional instruments.
- ✓ **Passive thermal management without a fan:** silent operation, increased durability, and reduced maintenance.
- ✓ **Compact and functional design with cable storage:** ideal for transport, storage, and use in mobile conditions.
- ✓ **Certification in accordance with European standards EN 60335-2-29 and EN 55014-2:** ensures compliance with electrical safety and electromagnetic compatibility standards.

CARG. BATTERY NOVACAR 10A

Ref. 05078

TECHNICAL FEATURES

OPTIONAL ACCESSORIES

Generales	
Use	Battery Charger
Product Code	05078
Protection and Charging Technologies	Automatic, Reverse Polarity Protection, Short-Circuit Protection, Overload Protection, Maintenance Mode

Technicals	
Charging voltage	12V
Maximum charging capacity	20 - 120Ah
Battery type	WET (Lead-Acid), GEL
Charging current (eff.)	3,75 - 8A
Charging current (Arith.)	5.4V DC (Fast Charging)
Maximum maintenance charge	2,5 DC

Structurals	
Dimensions	180x235x105

Eléctricas	
Supply Voltage	220-240VAC 50/60Hz