

12 V

PN. 025790 - 2.5 m

PN. 026988 - 5 m

The GYSFLASH 101.12 CNT is a **CONNECTED, high-power, 100 A** charger with inverter technology. It can maintain a 12 V lead or lithium battery at a perfectly stabilised voltage during the diagnostic process. It will deliver the best charging cycle recommended for the maintenance of the most advanced vehicles on the market. Its **USB** connectivity makes it **100% customisable**.

## FOUR OPERATING MODES

- **Charging:** for 12 V, lead or lithium (LFP) batteries from 5 -1,200 Ah.
- **Diag + power supply:** supports up to 100 A for 12 V batteries for vehicles in the diagnostic phase.
- **Showroom power supply:** provides the battery with current compensation when using a demonstration vehicle's electrical accessories.
- **Tester:** allows you to check the state of the battery, evaluate the starting system (starter + battery) as well as the state of the vehicle's alternator.

## 100% CONNECTED

- Add, delete or modify charging modes and profiles via a USB key.
- Import predefined configuration files adapted to the different charging applications.
- Retrieve the charging history and data on a USB key and use them on a spreadsheet.
- Connect additional modules (printer, barcode reader, etc.) via its dedicated module socket (SMC: Smart Module Connector).



Supplied with clamps  
(5 m - 16 mm<sup>2</sup>)

## AUTOMATIC CHARGING

- Extends the life and performance of lead (gel, AGM, liquid, calcium, etc.) and lithium (LFP) batteries.
- Specific eight-stage charging curve (lead battery) or nine-stage (lithium-iron phosphate battery) enabling autonomous charging.
- Recovers deeply discharged batteries >2 V (automatic SOS Recovery).

## ADVANCED FEATURES

- The Auto-Detect feature automatically starts charging when a battery is connected to the charger.
- The Auto-Restart feature saves the settings in the event of a power failure.
- Cable inspection and calibration, the charger can receive cables up to 8 m in 16 mm<sup>2</sup>.
- Its locking feature avoids the risk of improper handling, ideal for garages and exhibition halls.
- Up to 12 charging profiles available, including an Easy profile for simplified charging, suitable for all lead batteries.

## SAFETY

- Protects the vehicle's on-board electronics: protects against short circuit, polarity reversal and overcharging. Spark prevention system.
- Interchangeable fuse which protects the charger against misuse.
- Temperature sensor to prevent the internal electronics from overheating.



Intuitive interface  
available in 22 languages

## ADVANCED INTUITIVITY

- Durable case with shock and vibration absorbing pads.
- Low height (10.5 cm) for the loader to pass under a vehicle.
- Without external ventilation for silent operation and without dust infiltration.

## ACCESSORIES



Wall shelf  
055513



8 m - 16 mm<sup>2</sup>  
056572














Carry case  
060432



SPM : Printer module  
026919



Trolley  
028890

 50 / 60 Hz		lcharge	 V	 Charge		Ondulation/ Ripple	Charging curve		40°C @100%	25°C @100%	 kg	 mm	 SOS recovery	IP		
220-240 V AC	1600 W	100 A	12 V	5 < 1200 Ah	<0.2 Ah/ month	<150 mV Rms	I <sub>U</sub> I <sub>0</sub> U	8 step (Pb) 9 step (LiFePO <sub>4</sub> )	66 A	75 A	4.7	320 x 105 x 292	Automatic >2V	IP 21	125 A	2.5 m