

GYSFLASH 100-12 HF BATTERY MANAGEMENT UNIT

Gysflash 100-12 HF is a 100A high power stabilised supply incorporating Inverter technology with 5 functions :

- **Battery support:** sustains 12V (liquid or gel) automotive battery during diagnostic work
- **Advance battery charger:** ensures an ideal charging cycle for battery maintenance for the most modern vehicle
- **Showroom mode:** maintains batteries in showroom vehicles
- **In «battery change» mode,** will maintain electrical supply to preserve vehicle memory settings
- **High power stabilised supply:** voltage & current adjustable

5 Modes

- Charge
- Diagnostic
- Showroom
- Change battery
- Power Supply

Advanced features

- Automatic restart
- Cable test and calibration
- Showroom mode lock
- "Easy charge" mode
- Activate and adjust an "expert" charging curve
- Automatic SOS recovery for sulphated battery



Intuitive interface

8 Languages available

Slim size

The height of the charger (<11cm) enables to place it under vehicle.

Cables

- Fitted with 2x2.5m - 16mm² cables
- It can be fitted with 2x5m - 16mm² and more. The calibration is automatic.

TECHNOLOGY

High duty cycle

93%

15% more energy



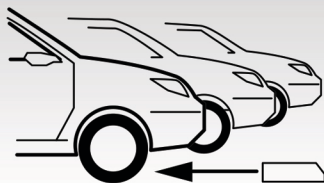
No external ventilation
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No dust ingress



Inverter - This technology enables :

- A better duty cycle for a light weight (6.1 kg).
- Shock and vibration absorbing feet.

FEATURES



Showroom Mode and reduced dimensions:

- Slim height (< 11 cm): to enable placement under vehicle.
- Showroom mode lock: to avoid mishandling ideal for garages and showrooms.
- Automatic restart: will automatically resume the mode from last position in case of power failure.

CE - EN 60335-2-29

50/60hz	1500W	Imax 100% @30°C	12V	MIN. MAX. Ah	Charging Curve	BSU			Change Battery	IP	cm	kg
						Diag	Diag+	Showroom				
230V	1500W	100A	12V	20-1200Ah	IU ₀ I _U	13.5V	12>14.8V	12.9V	125A	IP 21	32x29.2x10.5	6.1