

**Gysflash 40-12 FV is a 40A high power stabilised supply incorporating Inverter technology with 5 functions :**

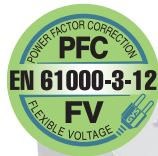
- **Battery support:** sustains 12V (liquid or gel) automotive battery during diagnostic work
- **Advance battery charger:** ensures an ideal charging cycle for battery maintenance for the most modern vehicle
- **Showroom mode:** maintains batteries in showroom vehicles
- **In «battery change» mode,** 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



10,5 cm

## Intuitive interface

8 Languages available

## Slim size

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

## Cables

- Fitted with 2x2.5m - 10mm<sup>2</sup> cables
- It can be fitted with 2x5m - 16mm<sup>2</sup> and more. The calibration is automatic.

## TECHNOLOGY

High duty cycle  
**94%**

15% more energy



No external ventilation  
=  
No dust ingress



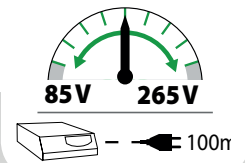
### Inverter

This technology enables :

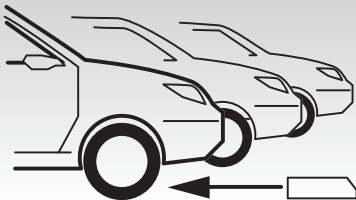
- A better duty cycle for a light weight (6 kg).
- Shock and vibration absorbing feet.

### FV Flexible Voltage

The GYSFLASH 40-12 FV is designed for use on mains power between **85 and 265V**.



## 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	Imax 100% @25°C	Charging Curve	BSU	Change Battery	IP	cm	kg					
								MIN. Ah	MAX. Ah	Diag	Diag+	Showroom
85 > 265V	750W	40A	12V	10-500Ah	I <sub>U</sub> , I <sub>0</sub> , U	13,5V	12 > 14,8V	12,9V	80A	IP 21	30x29,2x10,5	6,0