

Designed for diagnostic and reprogramming applications on all 12 V vehicles, the GYSFLASH 157.12 CNT FV offers powerful performance, delivering an output of up to 150 A. Packed with the latest technology, it provides an ultra-stable power supply, essential for automotive workshop applications. Its modern user interface, available in 19 languages out of the box, offers intuitive navigation, making it easy to take full advantage of its wide range of settings and connectivity options.

IDEAL FOR INTENSIVE DIAGNOSTIC USE

- The Diagnostic mode supports 12 V vehicle batteries up to 150 A during diagnosis and reprogramming applications. It provides reliable, continuous performance in the workshop due to its exceptional duty cycle:
 - 230 V: 135 A @ 100%
 - 110 V: 100 A @ 100%
- Includes standard operating modes:
 - Charge: for 12 V lead-acid or lithium batteries ranging from 20 to 1800 Ah.
 - Showroom: offsets the electricity consumption of the accessories for a vehicle during a demonstration.
 - Tester: assesses the charge status as well as the charging and starting systems of the battery.



100% CONNECTED = 100% CUSTOMISABLE

- Create your own charger configuration by adding, removing or modifying modes, as well as integrating your own charging curves.
- Import charging curves (12 profiles available) designed for specific applications, downloadable directly from our website.
- Save your usage history and charge data to a USB stick so it can be imported and analysed in a spreadsheet.
- Connect additional modules (printer, status light, etc.).
- Operate your BSU remotely with a QR code using our wireless scanner.



Supplied with clamps (5 m - 25 mm²)

PERFECT CHARGING

- Extends the service life and performance of Lead-acid batteries (gel, AGM, flooded, calcium, etc.) and Lithium batteries (Lithium-ion «standard» and Lithium Iron Phosphate).
- Specific 8-step (Lead-acid batteries) or 9-step (Lithium Iron Phosphate batteries) charging curves, for safe unattended charging.
- Recovers deeply discharged batteries >1 V (automatic SOS Recovery).

TECHNOLOGIES & ADVANCED FUNCTIONS

- Flexible Voltage: the charger can be used on a power supply voltage between 85 and 265 V. **FV**
- "Auto-Detect" function: automatically starts charging when a battery is connected to the unit.
- "Auto-Restart" function: in the event of a power cut, the unit will restart automatically whilst retaining the previous settings.
- Cable testing and calibration.

ULTRA-SAFE

The GYSFLASH 157.12 CNT protects the on-board electronics of the vehicle, helps prevent user errors, and stops internal electronics from overheating via an integrated temperature sensor.

ERGONOMIC

- Durable case with shock and vibration-absorbing feet.
- IP40-rated enclosure, protected against ingress of objects larger than 1 mm.
- Low profile (13.4 cm) to allow the charger to fit underneath a vehicle.



✓ Ultra-bright for easier menu navigation.

✓ 19 languages: 

ACCESSORIES (OPTIONAL EXTRAS)

compatible cables



Dinse cable > Clamps
028876 - 2.5 m - 25 mm²
027886 - 5 m - 25 mm²



Dinse cable > REMA
025714 - 5 m - 25 mm²



Dinse cable > Anderson
025721 - 5 m - 25 mm²

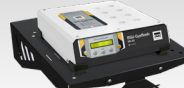


Dinse cable > NATO
025707 - 5 m - 25 mm²

CNT modules



supports



Wall-mounted shelf
055513



Carry case
060432



BSUFLASH XL trolley
028890

50 / 60 Hz	V	I max.	25 °C @100%	40 °C @100%	Carregamento	START MINI	IP	V L	mm ²	SHOWROOM CONNECT	kg	cm	C x L x A cm / kg
85 > 265 V	12 V	110 V: 100 A	100 A	77 A	20 > 1800 Ah	1 V	40	5 m	25	ø M6	6,3	33,4 x 13,4 x 28	41 x 39 x 22,5 / 10,8
		230 V: 150 A	135 A	116 A									