

The Gysflash 107.24 CNT FV is a 100 A - 24 V connected battery support unit. Ideal for truck and forklift maintenance, it can be used with both Lead-acid and Lithium batteries (Lithium-ion «standard» + Lithium-Iron Phosphate). It features a bright and intuitive interface. With built-in USB + SMC connectivity, you can import specific charge curves into the system and customize it to suit your needs.

### THE PERFECT WORKSHOP TOOL

- Charge: for 6, 12 or 24 V Lead or Lithium batteries from 5 to 1200 Ah.
- Diagnostic: provides battery support of up to 100 A for vehicles undergoing diagnostics and maintenance.
- Atypical Lithium battery voltages: our online configurator enables you to adapt your charger to accommodate the specific Lithium batteries used in certain electric or plug-in hybrid vehicles (e.g. Tesla's 16 V batteries).

### IDEAL FOR RECHARGING TRACTION BATTERIES

- A connected charger with adjustable voltage between 6 and 24 V, the GYSFLASH 107.24 CNT is perfectly suited for all traction battery maintenance (Lead-acid or Lithium).
- Download a wide range of charging curves for Lead-acid, gel or liquid, and Lithium traction batteries directly from the website.
- Use the CNT configurator (accessible via the customer area) to create the specific charge curve that best suits your application.

### 100% CONNECTED = 100% CUSTOMISABLE

- Define your own charger configuration by adding, deleting, or modifying modes, and incorporating your own charging curves.
- Import charging curves created by our in-house GYS engineers to suit specific applications (Lithium, traction, etc.), available for download directly from the website.
- Transfer charging data and history to a USB stick so it can be processed in a spreadsheet.
- Connect additional modules (printer, barcode reader, etc.) via a dedicated module socket (SMC : Smart Module Connector).

### PERFECT CHARGE

- Extends the life and performance of Lead (gel, AGM, liquid, calcium, etc.) and Lithium (Lithium-ion «standard» + Lithium-iron Phosphate) batteries.
- Specific 8-step (Lead) or 9-step (Lithium) charging curves with no supervision required.
- Recovers deeply discharged batteries >1 V (automatic SOS Recovery).

### TECHNOLOGIES & ADVANCED FUNCTIONS

- **FV** Flexible Voltage, the charger can operate with a supply voltage between 85 and 265 V.
- Cable testing and calibration.

### ULTRA-SAFE

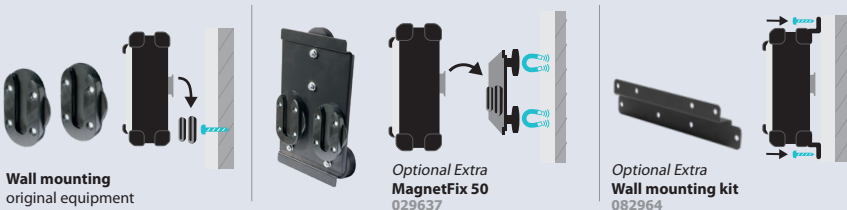
The GYSFLASH 107.24 CNT protects the on-board electronics of the vehicle, prevents operator error, and prevents internal electronics from overheating with an integrated temperature sensor.

### ERGONOMIC

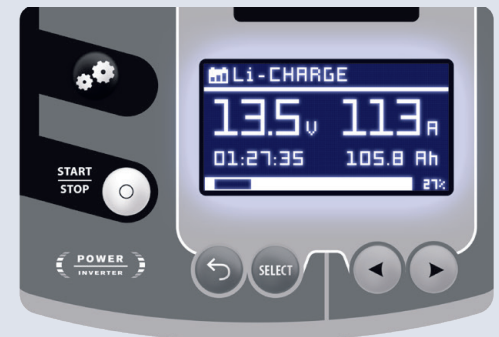
- Compact, robust enclosure with front-mounted cable storage and vibration/shock-absorbing feet.


### WALL MOUNTING

- 3 types of fixings for permanent or detachable wall installation:



### Supplied with



- ✓ Ultra-bright for easier menu navigation.
- ✓ 19 languages: 

### ACCESSORIES (OPTIONAL EXTRAS)



50/60 Hz		V	I max	25°C @100%	40°C @100%	Charge	START MINI	IP	L	mm <sup>2</sup>	SHOWROOM CONNECT	kg	cm	L x W x H cm / kg
220 > 240 V	3200 W	2,5 m	6/12 V	100 A	230 V : 100 A 110 V : 100 A	230 V : 79 A 110 V : 68 A	20 > 1200 Ah	1 V	30	5 m	25	ø M6	34 x 25,4 x 15	41 x 39 x 22,5 / 11
100 > 127 V	1500 W		24 V	230 V : 100 A 110 V : 50 A	230 V : 95 A 110 V : 50 A	230 V : 72 A 110 V : 47 A								