

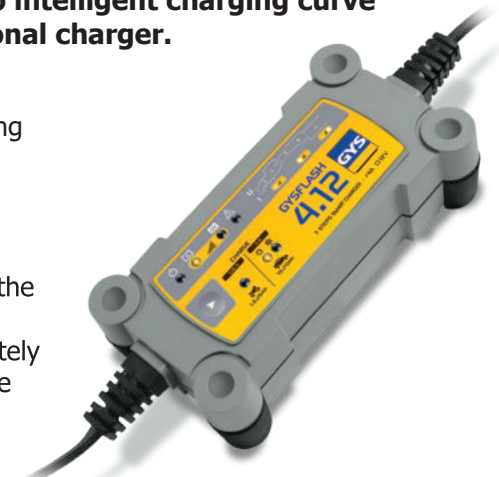
The GYSFLASH 4.12 is specifically designed to charge small vehicles' 12V batteries such as small urban cars, motorbikes, jet-skis, go-karts or lawnmowers. Its 7 step intelligent charging curve provides an optimal charge and charges in half the time of a traditional charger.

## IDEAL FOR SMALL CARS

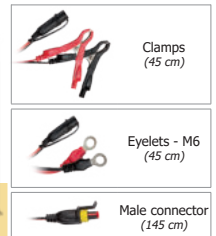
- **Designed for 12 V batteries from 1.2 to 90 Ah**, or for maintenance charging up to a 130 Ah.
- **Winter mode ❄️ / start stop AGM batteries :**
  - Charge mode for cold weather (*less than 5°C*).
  - Optimal mode for Start & Stop batteries (AGM).
- **Cigarette lighter adaptor**, charge the battery by connecting the Gysflash to the cigarette lighter of the vehicle (*optional cable*).
- **Optimised maintenance charge**, the charger can remain plugged in indefinitely during winter to maintain the health of the battery. «Auto Restart» feature so the charger can restart automatically with the right settings after a power cut.

## HIGH PERFORMANCE CHARGE

- The **7 step charging curve** ensures maximum battery performance and longevity.
- It recovers deeply discharged batteries >2V (*SOS Recovery* 🔄).



Supplied with :



- 1 Analysis
- 2 Recovery
- 3 Test
- 4 Desulfation
- 5 Charge
- 6 Absorption
- 7 Floating charge

## SAFETY / PROTECTION FOR VEHICLE ELECTRONICS

- **Protection of the vehicle's on-board electronics:** protection against short circuits, polarity reversal and overcharging. Anti-spark technology.
- **Automatic stand-by mode** if the battery is disconnected.
- **Integrated temperature** probe to prevent internal electronics' overheating.
- **Simplified interface** to prevent user error.

## ERGONOMIC

- Ultra-compact design, light and portable.
- Quick / easy to connect waterproof connectors.
- Resistant to dust and water ingress (IP65 - not waterproof).
- Can be attached to a wall.



	50 / 60 Hz	⚡	I <sub>charge</sub>	V	Charge	Maintenance	Zz	Ondulation/ Ripple	Charging curve	📈	kg	mm	mm	SOS recovery	IP	🔌
	220-240 V AC	70 W	4 A	12 V	1.2 < 90 Ah	1.2 < 130 Ah	<0.4 Ah/ month	<150 mV Rms	I <sub>U</sub> U	7 step	0.69	170 x 90 x 51	195 x 365 x 70	Automatic >2V	IP 65	2 m

### Showroom



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