# GYSFLASH 1.12 UK

**Ref. 029514**
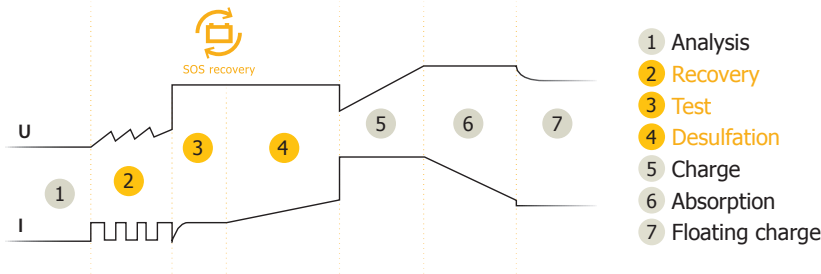
**GYS**
INVEST IN THE FUTURE

The GYSFLASH 1.12 is specifically designed to charge small vehicles' 12V batteries such as 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 MOTORBIKES

• **Designed for 12 V batteries from 1.2 to 32 Ah**, or for maintenance charging up to a 100 Ah.
• **CAN BUS compatibility** for motorbikes : charges automatically (no monitoring required) and safely without the key in the ignition *(optional cable)*.
• **Optimised maintenance charge,** the charger can remain plugged in inde initely during winter to maintain the health of the battery.
• **«Auto Restart»** feature in the event of a power cut.

## HIGH PERFORMANCE CHARGE

• The **7 step charging curve** ensures maximum battery performance and longevity.
• It can recover deeply discharged / sulfated batteries *(SOS Recovery )*.



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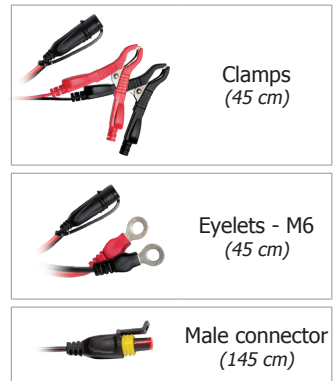4  Desulfation
5  Charge
6  Absorption
7  Floating charge

## SAFETY / PROTECTION FOR VEHICLE ELECTRONICS

• **Simplified interface** to prevent user error.
• **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.

## PRACTICAL

• Ultra-compact design, light and portable.
• Quick / easy to connect waterproof connectors.
• Casing is water and dust proof (IP65).
• Can be attached to a wall.

Supplied with :

Clamps
*(45 cm)*

Eyelets - M6
*(45 cm)*

Male connector
*(145 cm)*

## ACCESSORIES

Extension cable
2.5 m - 029057

Cigarette ligher kit - CAN BUS
35 cm - 029439

Charging indicator
56 cm

M6
029149        029200

Eyelet connector
45 cm - M6
029194

| $\bigoplus$ 50/60 Hz | ⚡ | Average/ Moyen | $\square$V | Charge | Maintenance | Zzz | Ondulation/ Ripple | Charging curve | 📶 | kg | mm | mm | SOS recovery | CAN BUS | IP | 🔌 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 220-240 V AC | 18 W | 1 A | 12 V | 2 < 32 Ah | 2 < 100 Ah | <0.4 Ah/ month | <150 mV Rms | $IU_0U$ | 7 step | 0.44 | 130 x 80 x 38 | 155 x 300 x 60 | Automatic >7V | ✓ | IP 65 | 1 m |

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