

The GYSFLASH 15.24 Xtrem battery charger is the ultimate in mechanical and electronic design. Designed to operate in very demanding environments, such as quarries, heavily polluted areas or military settings, this charger is shock resistant and protected against splashing materials or liquids (IP65). Suitable for recharging 12 V and 24 V lead batteries, it has a charging current of up to 15 A sufficiently convenient for the maintenance of the majority of vehicles (plants, trucks, tanks, cars, tractors...)

HIGH-PERFORMANCE TECHNOLOGY

- **High efficiency**, duty cycle of 15 A at 100% (40°C).
- **Fanless technology**: no external ventilation, no dust infiltration.
- **2 charging modes**:
Pb (14.4 V / 15 A max.): for charging 12 V lead batteries from 10 Ah to 240 Ah.
Pb (28.8 V / 15 A max.): for charging 24 V lead batteries from 10 Ah to 240 Ah.
- **3 charging currents**: 5 A, 10 A and 15 A. The user can select the charging current according to the technology and capacity of the battery.
- **Supply mode**, transforms the charger into a stabilized power supply to preserve the vehicle's memory when replacing the battery.

RESISTANT TO EXTREME CONDITIONS

- **Impact-resistant**, compact and robust housing with cable storage at the front.
- Pads for shock and vibration absorption.
- Charger protected against dust and microscopic residues and against water jets from all directions (IP65).
- Wall mounting with slide system or optional magnet (MagnetFix)..
- Highly resistant, safe and capable of withstanding strong currents.

ADVANCED FUNCTIONS

- **Automatic restart in the event of a power failure with settings stored.**
- Checking and **calibrating the cables** for optimal battery charging (recalibration in case of cable change).
- Possibility to **force charge** if the battery voltage is less than 1 V.

100% AUTOMATIC CHARGE

- **Extends the life** and performance of lead batteries (gel, AGM, liquid, calcium, etc.)..
- Specific charging curve in 6 steps (lead battery) unattended.
- Battery charging from 1 V.

ULTRA-SECURE

- **Protection of the vehicle's on-board electronics**: protection against short circuits, polarity reversal and overcharging. Spark prevention system.
- **Automatic stand-by mode** if the battery is disconnected.
- **Built-in temperature sensor** to adapt the battery charge voltage level.
- **Simplified interface** to prevent user errors.
- Complies with **military standard** VG 96960.

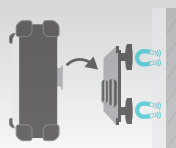


Supplied with

	Double insulated cable
	also available under the reference 028760
	Robust and secure 2-point connection
	Wall mounting
x2	x2

ACCESSORIES (OPTIONS)

Support MagnetFix
029637



NATO connector
026780



2pts/OTAN
5 m - 4 mm²
025837



connector
DIN14690
028784



2pts / DIN 14690
Special emergency
vehicule
028777



220-240 V AC	500 W	5 / 10 / 15 A	12 V 24 V	10 < 240 Ah	<0.5 Ah/ month	<150 mV Rms	IU ₀ U	6 step	5	15 A	15 A	75 x 250 x 210	IP 65	2.26 m