

The **ARTIC 4000 (4 A)** is specifically designed to charge **6 and 12 V batteries**, such as cars, motorbikes, jet-skis or vintage cars. It provides fully automatic charging that is twice as fast as a traditional charger and is equipped with microprocessor technology. The battery can be left to charge vehicles completely autonomously.

IDEAL FOR CARS

- **Designed to charge 6 V and 12 V batteries:**
 - **6 V:** 8 - 70 Ah or for maintenance charging up to 130 Ah.
 - **12 V:** 2 - 70 Ah or for maintenance charging up to 130 Ah.
- **4 separate charging modes** for maximum versatility:
 - **SLOW** 🐢 : designed to safely charge small batteries (< 15 Ah).
 - **FAST** 🚗 🚚 : ideal for most 12 V batteries.
 - **COLD** ❄️ : specialist charging mode designed for cold weather conditions (*less than 5°C*) and for Start & Stop batteries (*EFB & AGM*).
 - **6 V** : ideal for vintage vehicles with 6 V batteries (cars/motorbikes).
- **Optimised maintenance charging**, the charger can remain permanently connected, for example, whilst a vehicle is not used over the winter. The 'Auto Restart' function is in case of a power cut, the charger saves the selected settings and restarts automatically.

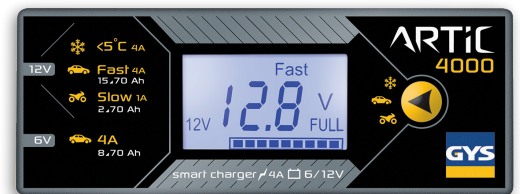


INTUITIVE INTERFACE

LCD display with very precise charging cycle control:



- battery status
- charging mode
- real-time battery voltage
- charging status



Easy to use

100% AUTOMATIC CHARGING

Unsupervised charging and maintenance charging ensure maximum battery performance and longevity.

SAFETY

- **The vehicle's on-board electronics are protected:** protected against short circuit, polarity reversal and overcharging as well as a spark prevention system.
- **Automatic stand-by mode** if the battery becomes disconnected.
- **Simplified interface** to prevent user errors.

ERGONOMIC

- Compact, lightweight and portable design.
- Can be connected used a quick connector.
- Impact-resistant casing that is also resistant to dust and liquid ingress (IP65).



Supplied with:

- Clamps (35 cm)
- Eyelets - M6 (30 cm)
- Male connector (85 cm)

50/60 Hz	⚡	I _{charge}	V	Charge	Maintenance	Zz	Ondulation/Ripple	Charging curve	kg	mm	mm	IP	↔
220-240 V AC	75 W	4 A	6 V	8 < 70 Ah	8 < 130 Ah	<1.5 Ah/month	<200 mV Rms	IU ₀ U	0.64	193 x 80 x 52	150 x 246 x 55	IP 65	1.6 m
		1 A 4 A	12 V	2 < 70 Ah	15 < 130 Ah								