# Electronic BATTERY CHARGER HF

### Réf. 029248

## **INVERTER 40 HF**

20 > 500 Ah

24V



For liquid or gel electrolyte Pb batteries :

plomb/antimoine (*PbSb*) plomb/calcium (*PbCa*) Sealed *SLA*, *Optima<sup>R</sup>*, *maXXima<sup>R</sup>* ...

#### Assets :

- ★ Characteristic IUoU
- ➤ Technology HF (High frequency)
- ▲ Charge at 100 % each type of batteries
- ▲ Constant, smooth and stable current of charge :
  - Optimum protection of the batteries
  - Charge must faster than the conventional battery chargers (for example 5 h instead of 8 h)
  - Protection of the electronic boards
- ➤ Automatic charge without supervision.
- $\bigstar$  This product can be connected continuously.
- ightarrow Insensible to main current fluctuations.
- ➤ Possibity to charge without disconnecting the battery

#### Other assets :

⇒ The INVERTER 40 HF has an integral control of the functions with a digital microprocessor and LCD display.

- Selection of the language
- Selection of the characteristics : voltage (v), capacity (Ah), type of the battery (liquid or gel)
- Keeping in memory of the last data
- Section ⇒ List of information :

Voltage on the output of the battery State of charging (%)

Time of charge remaining

⇒ The INVERTER 40 HF is ideal for maintaining the good stay in charge of the batteries during the programming of the on-board electronic computers in sophisticated cars.

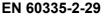
⇒ Electronic protection (short circuit, reversal of polarity and over voltage).

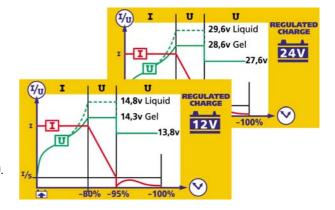
⇒ If the charger is not in contact with the battery, the clips are not connected (no risk of spark)

- ↔ The charge can be done on a battery discharged from 3V
- A Keep the system on board during the exchange of data









INVERTER 40 HF		50/60 HZ			START mini	3 ÉTAPES/3 steps/3 Stufen/3 etapas/3 fasen				FUSE	i (FT)	ዳ	
						() BOOST			③ FLOATING				
			V	w	V	V		Gel	Liquid		A	cm	Kg
		<u> </u>	230	700	12	3	5-40A	14.3V	14.8 V	13.8 V	2 x 25	36 x 26 x14	5.3
		-00-00-0			24	3	3 5-20A	28.6V	29.6 V	27.6 V			

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