

# Electronic BATTERY CHARGER HF



Réf. **029217**

## INVERTER 20 HF

For liquid or gel electrolyte Pb batteries :



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

45 ▶ 500 Ah



MADE in FRANCE

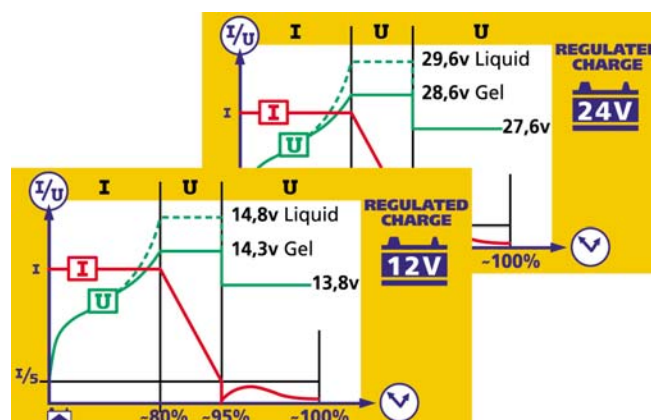
### Assets :

- ▶ 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.
- ▶ This product can be connected continuously.
- ▶ Insensible to main current fluctuations.
- ▶ Possibility to charge without disconnecting the battery
- ▶ Other advantages:
  - Electronic protection against 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.
  - Diagnostic indicator : charge/ battery loaded



NORMES EUROPÉENNES - EUROPEAN STANDARDS  
EUROPAISCHE NORM - NORMAS EUROPEAS  
EUROPEE NORM

**EN 60335-2-29**



INVERTER 20 HF	 V	 W	 V	START mini V	3 ÉTAPES/3 steps/3 Stufen/3 etapas/3 fasen				 A	 cm	 Kg
					① BOOST	② EQUALIZE/ABSORPTION		③ FLOATING			
   	230	700	12	3	8-20A	14.3V	14.8 V	13.8 V	30	36 x 26 x14	5
			24	3	8-20A	28.6V	29.6 V	27.6 V			

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