

# **DOCTOR CHARGE 130**



Professional, multi-functional electronic battery charger (battery manager) for WET, GEL, AGM, MF, PbCa, EFB, Li 6V/12V/24V batteries.- With LCD screen.

- Automatic charging and trickle charging in Pulse Tronic based on the technology of the selected battery. Automatic recognition of battery type (AUTO mode).
- Stable power supply unit for diagnostic activities (BSU), during battery changes (SUPPLY) and to keep vehicle batteries in good condition displayed in showrooms; RECOVERY function, to recover sulphated or very flat batteries and EQUALIZATION function, to recover optimal functionality with periodic regeneration.
- Advanced functions: BOOST for rapid charging; COLD for charging and trickle charging of batteries at low temperatures;
   TEST alternator, cranking and charging status of the battery. Cranking aid
- Cable elongation compensation function; integrated PFC (Power Factor Correction) for reduced absorption and greater stability of the charging current.
- Cables with clamps.



### DESCRIPTION

Multifunctional, electronic battery charger (BATTERY MANAGER) for complete maintenance of WET, GEL, AGM, MF, PbCa, EFB, Li 6V/12V/24V batteries and for support activities in interventions, including diagnostics, on vehicles carried out in workshops, body shops and dealers.

The Pulse Tronic technology guarantees optimal battery charging over 8 phases.

Features:

- Automatic charging and maintenance in Pulse Tronic based on the technology of the selected battery;

- BOOST function for quick charge;

- COLD function for charging and maintenance of batteries at low temperatures;

- stable POWER SUPPLY for diagnostics (BSU) when changing the battery (SUPPLY) and maintain the battery health of vehicles on display in showrooms;

- Batteries maintenance through RECOVERY function, to recover sulphated or very low batteries; -and EQUALIZATION function to restore optimal functionality with periodic regeneration;

- TESTER for checking terminal voltage, starting capacity (CCA) and vehicle alternator operation;

- Start;
- Cable extension compensation function;
- LCD display;

- Protection against overcharge, short circuit and polarity reversal.

Fit with PFC device.

Complete with cable with clamps.





### **TECHNICAL DATA**



807599



CHARGING ABSORBED POWER 1,8 kW



EFFECTIVE CHARGING CURRENT 140 / 70 A



MIN.RATED REFERENCE CAPAC. 20 Ah



DIMENSIONS (LxWxH) 20 x 26 x 34 cm

### **ON REQUEST ACCESSORIES**



CLAMPS PATCH CORD 6M 180A (AND) 802945

D

Aen

Ah MAX

kg

120 / 60 A

1200 Ah

WEIGHT

6 kg

START



SINGLEPHASE MAINS VOLTAGE1PH230 V

STARTING ABSORBED POWER
2 kW

RATED CHAR.CUR.EN60335-2-29

MAX.RATED REFERENCE CAPAC.

CLAMPS PATCH CORD 10M 180A (And) 802946



TROLLEY - DIAGNOSTIC 803077



HOLDING BRACKET KIT 803086



CHARGING VOLTAGE 12/24V

MAINS FREQUENCY

50 / 60 Hz



START CUR.1V/C EN60335-2-29 180 A



ADJUSTMENT POSITIONS 7



## DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST