

DOCTOR CHARGE 50



Overview

DOCTOR CHARGE 50

cod. 807613

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 aid;
- Cable extension compensation function;
- LCD display;
- Protection against overcharge, short circuit and polarity reversal.

Fit with PFC device.

Complete with cable with clamps.



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1 PH 230V





EAC CERTIFICATION

Technical data



CODE 807613



EFFECTIVE CHARGING CURRENT 45 / 45 / 23 A



MAX RATED REFERENCE CAPACITY 600 A



SINGLE PHASE MAINS VOLTAGE 230 V



RATED CHARGE CURR. EN60335-2-29 40 / 40 / 20 A



PROTECTION DEGREE IP33



MAINS FREQUENCY 50 / 60 Hz



START CURRENT 1V/C EN60335-2-29 40 (Boost) A



DIMENSIONS 9,2x20x33 cm



CHARGING ABSORBED POWER 610 W



MIN. RATED REFERENCE CAPACITY 10



WEIGHT 3,77 kg



CHARGING VOLTAGE 6 / 12 / 24 V

Included Accessories

CLAMPS PATCH CORD - 125278