



## DOCTOR CHARGE 50



### Overview

#### DOCTOR CHARGE 50

cod. 807598

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.



1 PH 230V



CE MARKING




















EAC CERTIFICATION



## DOCTOR CHARGE 50

### Technical data

 <b>CODE</b>	CODE 807598	 <b>RATED CHARGE CURR. EN60335-2-29</b>	40 / 40 / 20 A	 <b>DIMENSIONS</b>	33 x 10 x 16 cm
 <b>SINGLE PHASE MAINS VOLTAGE</b>	230 V	 <b>START CURRENT 1V/C EN60335-2-29</b>	40 (Boost) A	 <b>WEIGHT</b>	3,7 kg
 <b>MAINS FREQUENCY</b>	50 / 60 Hz	 <b>START CURRENT 1V/C EN60335-2-29</b>	70 A	 <b>EAN CODE</b>	800489706427 7
 <b>CHARGING ABSORBED POWER</b>	600 W	 <b>MIN. RATED REFERENCE CAPACITY</b>	10 Ah	 <b>PIECES/PALLET</b>	99 pz/pallet
 <b>CHARGING VOLTAGE</b>	6 / 12 / 24 V	 <b>MAX RATED REFERENCE CAPACITY</b>	600 A	 <b>PIECES/PALLET - B</b>	88 pz/pallet-B
 <b>EFFECTIVE CHARGING CURRENT</b>	45 / 45 / 23 A	 <b>ADJUSTMENT POSITIONS</b>	7		

### Included Accessories

- 124874