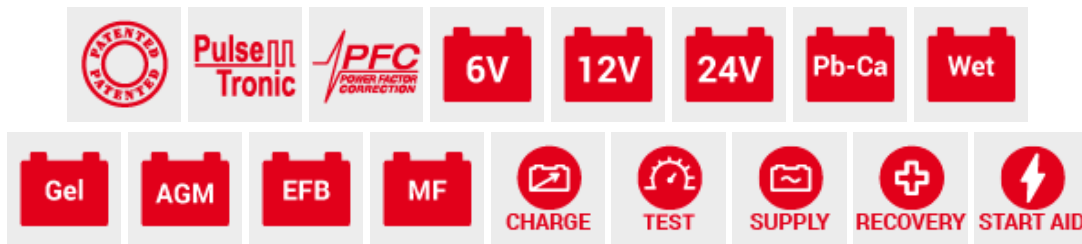




# DOCTOR CHARGE 50 230V 6V/12V/24V



## Overview

### DOCTOR CHARGE 50 230V 6V/12V/24V

cod. 807586

Electronic BATTERY MANAGER for total maintenance of WET, GEL, AGM, MF, SPIRAL, START-STOP batteries at 6/12/24V and for support activities when intervening on vehicles in workshops, repair shops and car dealer premises.

The innovative Power Stream technology guarantees better performance, up to 50% more than traditional battery chargers. The Pulse Tronic technology guarantees optimal battery charging over 8 phases.

Doctor Charge 50 carries out 5 functions:

1. automatic charge and maintenance of batteries with PULSE TRONIC technology, even in difficult environmental conditions (low temperatures);
2. battery tests such as voltage at terminals, starting capacity (CCA) and operational check of the vehicle alternator;
3. recovery of sulphated or very discharged batteries, and recovery of optimal operation with periodic regeneration;
4. stable power supply source for battery changes (to protect the on-board electronics), for diagnostic activities (operation checks carried out on the vehicles), for keeping the batteries of display vehicles in showrooms operational;
5. vehicles start aid.

Based on the SMPS (Switch Mode Power Supply) Technology. In case of black-outs or repetitive uses Doctor Charge 50 can set itself at the last settings carried out, furthermore the cables can be calibrated according to their type (different lengths and/or sections).

Many protections available. Fit with PFC device.



1 PH 230V



TRACTOR



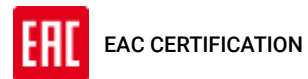
CE MARKING



MOTORCYCLE



SMALL VAN



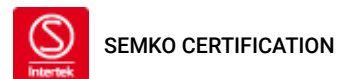
EAC CERTIFICATION



CAR



EXCAVATOR



SEMKO CERTIFICATION



## DOCTOR CHARGE 50 230V 6V/12V/24V



BOAT



VAN



TUV SUD CERTIFICATION

### Technical data

<b>CODE</b>	CODE 807586	<b>RATED CHARGE CURR. EN60335-2-29</b> 40 / 40 / 20 A	<b>DIMENSIONS</b> 33 - 10 - 16 cm
<b>SINGLE PHASE MAINS VOLTAGE</b>	230 V	<b>START CURRENT 1V/C EN60335-2-29</b> 40 (Boost)/70 (Start) A	<b>WEIGHT</b> 3,7 kg
<b>MAINS FREQUENCY</b>	50 - 60 Hz	<b>MIN. RATED REFERENCE CAPACITY</b> 10 Ah	<b>EAN CODE</b> 800489795904 7
<b>CHARGING ABSORBED POWER</b>	600 W	<b>MAX RATED REFERENCE CAPACITY</b> 600 Ah	<b>PIECES/PALLET</b> 99 pz/pallet
<b>CHARGING VOLTAGE</b>	6 / 12 / 24 V	<b>ADJUSTMENT POSITIONS</b> 7	<b>PIECES/PALLET - B</b> 88 pz/pallet - B
<b>EFFECTIVE CHARGING CURRENT</b>	45 / 45 / 23 A		

### Included Accessories

P/N. CABLES + CLAMPS 3 M - 124874