



- Professional 12V/16V/24V multi-function battery charger with 8-stage Pulse Tronic technology, for WET, GEL, AGM, MF, PbCa, EFB, Li and Li+ batteries. Advanced charging and maintenance functions: BOOST, COLD, RECOVERY and EQUALIZATION.
- Diagnostic support up to 120A with adjustable voltage according to car manufacturers' specifications.
- Stabilised power supply for diagnostic tasks, battery replacement and powering vehicles in showrooms,
- Integrated tester for checking terminal voltage, cold cranking amps (CCA) and alternator operation.
- Start-up assistance and cable length compensation, with LCD screen and protection against overload, short circuit and reverse polarity. PFC device.
- Designed for professional use in workshops, body shops and dealerships, complete with cables and clamps.

TECHNICAL DATA

CODE	807848	EFFICIENT CHARGING CURRENT	140(12) / 70(24) A	PROTECTION DEGREE	IP21
SINGLEPHASE MAINS VOLTAGE	115/230 V	RATED CHAR.CUR.EN60335-2-29	120(12 / 60(24) A	DIMENSIONS (LxWxH)	37 x 33 x 12 cm
MAINS FREQUENCY	50 / 60 Hz	START CUR.1V/C EN60335-2-29	180 (12V) A	WEIGHT	7,70 kg
CHARGING ABSORBED POWER	1800 W	MIN.RATED REFERENCE CAPAC.	15 Ah		
CHARGING VOLTAGE	12 / 16 / 24 V	MAX.RATED REFERENCE CAPAC.	1200 Ah		

SUPPLIED ACCESSORIES

713619	NEGATIVE CABLE + CLAMP 1X010 L=3.00M
713620	CABLE 10 MMQ 3 M POSITIVE CLAMP

OPTIONAL ACCESSORIES

TROLLEYS AND ACCESSORIES		OTHER CHARGING/STARTING ACCESS	
803107	TROLLEY - DIAGNOSTIC 442x302MM	804596	CHARGE CABLES WITH CLAMPS 6M AX25 10MMQ
		804597	HARGE CABLES WITH CLAMPS 10M AX25 10MMQ

DESCRIPTION

Multifunction electronic battery charger (BATTERY MANAGER) for the comprehensive maintenance of WET, GEL, AGM, MF, PbCa, EFB, Li and Li+ batteries at 12V/16V/24V, and particularly suitable for professional use on vehicles in garages, body shops and dealerships.

It provides support for all diagnostic activities up to 120 A, with voltage adjustable with extreme precision in accordance with car manufacturers' recommendations.

It operates as a stabilised power source to supply vehicles on display in showrooms and maintains power to the vehicle's electronics during battery replacement, preventing the loss of configurations and settings. It also functions as a stabilised power supply with adjustable voltage and current to power vehicles or electronic components during testing and checks, simulate the presence of the battery and support technical tests, including bench tests.

Pulse Tronic technology ensures optimal battery charging through 8 stages.

Features:

- Automatic charging and maintenance in Pulse Tronic mode based on the selected battery technology;
- Specific programmes for lithium batteries (Li, LiFePO4, Li+) with dedicated management of charging parameters (number of cells, chemistry type, maximum charging current);
- Advanced charging functions: BOOST for fast charging, COLD for low temperatures;
- Function to support diagnostic activities up to 120 A, with voltage adjustable according to the manufacturer's specifications;

- Stable power supply for diagnostic activities (BSU), during battery changes (SUPPLY) and to maintain the health of batteries in vehicles on display in showrooms;
- Battery maintenance with RECOVERY function, for the recovery of sulphated or deeply discharged batteries, and EQUALISATION function, for restoring optimal performance through periodic regeneration;
- Tester for checking terminal voltage, cold cranking amps (CCA) and vehicle alternator operation;
- Start assist;
- Cable length compensation function;
- LCD screen;
- Protection against overload, short circuit and reverse polarity. Features PFC.

Supplied with 3m cables with clamps.

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



BROCHURE



CERTIFICATE