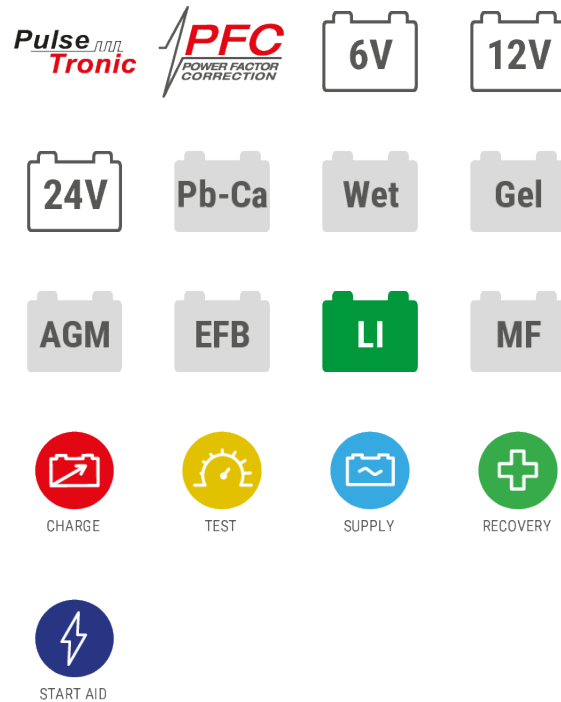


DOCTOR CHARGE 55 CONNECT



- Professional, multi-functional electronic battery charger (battery manager) for WET, GEL, AGM, MF, PbCa, EFB, Li 6V/12V/24V batteries. Additional functionalities via dedicated App.- With LCD screen.
- The dedicated App (Battery Connect) allows you to share, save and archive the results of numerous battery tests (battery voltage performance, cranking efficiency, vehicle alternator, charge status and condition of the battery) in a simple and safe manner. The App allows you to also check the status of the battery and monitor its progress over time in a prompt and precise manner.
- 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 and cables for battery testing.

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 aid;
- Cable extension compensation function;
- Dedicated App* for additional testing and charge monitoring functions. Operation via BLE wireless connection;
- LCD display;
- Protection against overcharge, short circuit and polarity reversal.

Fit with PFC device.

Complete with cable with clamps.

-

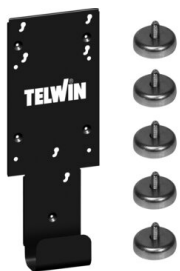
*Requires iOS or Android device, not included.



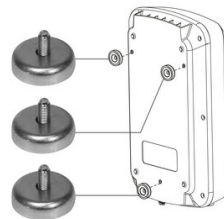
TECHNICAL DATA

CODE	CODE 807614	V_{1PH}	SINGLEPHASE MAINS VOLTAGE 230 V	F	MAINS FREQUENCY 50 / 60 Hz
P	CHARGING ABSORBED POWER 610 W		CHARGING VOLTAGE 6 / 12 / 24 V	A_{EFF}	EFFECTIVE CHARGING CURRENT 45 / 45 / 23 A
A_{EN}	RATED CHAR.CUR.EN60335-2-29 40 / 40 / 20 A	A_{1V/C}	QUICK CHARGE/START CURRENT 40 (Boost) A	A_{1V/C}	START CUR.1V/C EN60335-2-29 50 A
	MIN.RATED REFERENCE CAPAC. 10 Ah		MAX.RATED REFERENCE CAPAC. 600 Ah	IP	PROTECTION DEGREE IP33
	DIMENSIONS (LxWxH) 9,2x20x33 cm		WEIGHT 4 kg		

ON REQUEST ACCESSORIES



HOLDING BRACKET KIT
803086



MAGNET KIT
803087



CLAMPS PATCH CORD 6M
804390



CLAMPS PATCH CORD 10M
804391



TROLLEY - DIAGNOSTIC
803077

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



CERTIFICATE