

TELWIN DOCTOR CHARGE 50

Reference: 807613



TELWIN DOCTOR CHARGE 50 Battery charger

Telwin DOCTOR CHARGE 50 Multifunctional electronic battery charger (BATTERY MANAGER) for the complete maintenance of WET, GEL, AGM, MF, PbCa, EFB and Li batteries at 6/12/24V and for support activities on vehicles carried out in workshops, body shops and dealerships.

The innovative Power Stream technology guarantees superior performance, up to 50% more than traditional battery chargers.

The Pulse Tronic technology of the Telwin DOCTOR CHARGE 50 battery charger guarantees optimal battery charging through 8 phases.

Telwin Doctor Charge 50 performs 5 functions:

1. automatic charging and maintenance of batteries with PULSE TRONIC technology even in difficult environmental conditions (low temperatures);
2. battery tests such as terminal voltage, starting capacity (CCA) and alternator operation of the vehicle;
3. recovery of sulphated or very low batteries and restoration of optimal functionality with periodic regeneration;
4. stable power source for battery changes (to safeguard the on-board electronics), for diagnostic activities (functioning tests carried out on the vehicle), to keep the batteries of the demonstration vehicles displayed in the showrooms healthy;
5. start-up aid for vehicles.

Based on SMPS (Switch Mode Power Supply) technology. In cases of blackouts or repetitive use, Telwin Doctor Charge 50 can set the last settings made. Multiple protections present. Implements PFC.

Technical features TELWIN DOCTOR CHARGE 50 Battery Chargers

Phase type: Single-phase

Mains voltage Three-phase: 230 V

Frequency: 50 / 60 Hz

Charging power: 600 W

Charging voltage: 6 V / 12 V / 24 V

Effective charging current: 45 / 45 / 23 A

Charging current EN60335-2-29: 40 / 40 / 20 A

Current rating 1v/c EN60335-2-29: 40 (Boost)/70 (Start) A

Maximum starting current: 1000 A

Nom.ref.min. capacity: 10 Ah

Nom.ref.max capacity: 600 Ah

Adjustment positions: 7

Length: 33 cm

Width: 10 cm

Height: 16 cm

Weight: 3.7 Kg

The images are purely indicative.

Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Power (W)	600
Effective current (A)	
Adjustment positions	7
Charging voltage (V)	6 / 12 / 24
Length (mm)	
Width (mm)	
Height (mm)	160
Dry weight (Kg)	
Overload protectors	Yes