



Einhell

BLUE

BT-BC 4 D Battery charger

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The BT-BC 4 D is a automatic battery charger controlled by a mirco-processor. This means, its especially to charge maintenance-free batteries as well as for long time charging and for charge maintenance from batteries which are not permanently in use, such as boats, lawn mowers and whatnot. Due to the integrated mirco-processor the charging curve has 3 steps. Step one charges the battery with nearly constant current up to approx. 85%, step two with constant voltage up to approx. 95%. Step three keeps the battery voltage constant (IUoU-charging characteristic) and so is the battery always fully loaded. Therefore is the tool also for lead acid battery and gel battery optimally proper. A integrated fault diagnose system advise at the LED-display onto battery fault and connection problem. The charging will be controlled electronically and accordant indicated. The charging current can be attuned to 1 / 4 ampere. The battery charger is proper for car and bicycle batteries.

Features

- Charging automatic by a controlled micro-processor
- Fault diagnose system
- LED-display battery status (1), conservation charging (2), unit on (3), charging current (4) and fault (5)
- Switch for charging current adjustment (1 / 4 ampere) (6)
- Charging leads with sturdy pole clamps (7)
- Switch for On / Off
- Electronic overload-, voltage reversal- and short circuit protection
- Power line with european plug

Technical data

- Mains: 230 V ~ 50 Hz
- Rated input current: 0.5 A
- Rated output voltage: 12 V d.c.
- Rated output current: 4 A
- Charging current: 1 / 4 A
- Battery capacity:
 - 1 A: 2.3 - 16 Ah
 - 4 A: 20 - 60 Ah
- Net weight: 0.54 kg
- Gross weight: 0.60 kg
- Packing dimensions: 210 x 110 x 80 mm
- Bar code: 4006825 554137
- Sales unit: 8 pcs

