



Einhell

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BT-BC 12 D-SE Battery charger

Art.-No. 10.022.00

The BT-BC 12 D-SE is a automatic battery charger controlled by a micro-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 micro-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 batteries and gel batteries 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 attuned to 2 / 6 / 12 ampere. This battery charger has also a 12 V d.c. output socket which provides working power up to 140 Watts for 12 V d.c. operated appliance.

Features

- Charging automatic by a controlled micro-processor
- Fault diagnose system
- LED-display for current (11), voltage (1), battery full (7), battery charging (8), fault (9)
- Switch for charging current adjustment (2 / 6 / 12 ampere) (2)
- Switch for On / off (3)
- Switch for 12 Volt d.c. output on / off with LED-indicator (4)
- Switch for ongoing battery voltage (5)
- Charging leads with sturdy pole clamps (6)
- Error report on a triple-digit LED-display (10)
- Cigarette lighter jack for 12 Volt d.c. output
- Electronic overload-, voltage reversal- and short circuit protection
- Power line with european plug

Technical data

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|-------------------------|--|
| ■ Mains: | 220 – 240 V ~ 50 Hz |
| ■ Rated input current: | 1.66 A |
| ■ Rated output voltage: | 12 V d.c. |
| ■ Rated output current: | 12 A |
| ■ Charging current: | 2 / 6 / 12 A |
| ■ Battery capacity: | 2 A: 6 - 20 Ah
6 A: 20 - 60 Ah
12 A: 40 - 120 Ah |
| ■ Net weight: | 1.32 kg |
| ■ Gross weight: | 1.50 kg |
| ■ Packing dimensions: | 210 x 145 x 220 mm |
| ■ Bar code: | 4006825 554144 |
| ■ Sales unit: | 8 pcs |

**Also proper for gel
batteries!**

