



Item no. 322/101

Manufacturer's no. Xenteq LBC 512-10

Charger LBC 512-10 S



Information

Dimensions	204x59x133 mm
Pack size	27.5x20.7x7.2 cm
Net weight	1 kg
Gross weight	1.2 kg
Catalogue page	575

Microprocessor-controlled universal HF charging device in a compact housing. Suitable for LiFePO₄/LiFeYPO₄ Li-Ion as well as for AGM, gel and wet batteries. **Safe, fast and yet gentle charging with automatic soft start function.** Enjoy a battery that is always charged as long as it is connected to the charger. The restart function automatically starts the recharge process as soon as the battery voltage is dropping. Thanks to the automatic wake-up function, batteries with a battery management system in „sleep mode“ are reactivated without any problems. The 6 LEDs allow an easy indication of charging and operating condition as well as error messages. Equipped with temperature control sensor input.

- **Suitable for:** LiFePO₄, wet, gel, AGM, AGM² – 13.5 V
- **LiFePO₄ mode:** 14.4 V, automatic restart at U < 13.3 V
- **Automatic wake up function:** automatic waking up of deep-discharge batteries
- **Charging periods:** pre-charge, soft start and constant current
- **Charging current monitor/safety timer:** to end CV phase.

Specifications

IP protection class	IP25
Nominal capacity	160 W
Nominal voltage	12 V
Nominal current	10 A
Type	Xenteq LBC 512-10S

- **Auto-restart:** after voltage drop

- **Passively cooled, silent**

- **Power supply mode:** 13.5 V

Scope of delivery: charger, manual, clamps, M8 cable lugs.