

MXS 25

CTEK BATTERY CHARGER 12 V, 25A

- electronic safe
- **SUPPLY** – special operating mode enables use of the charger for power supply while battery is not connected to mains (radio code)
- **regeneration** – special operating mode enables re-animation of discharged batteries and regeneration to full capacity
- for outdoor use (IP 44)
- **8-step charging program with LED indicators**
- **2 years warranty**

Technical Specifications:

Rated voltage:	220-240 V AC; 50-60 Hz
Charging voltage:	13,6 V; 14,4 V; 15,8 V; nominal 12 V
Back current drain:	<1 mA (approximately 1 Ah/month, when charger is connected to battery, but not to mains)
Charging current:	max. 25 A
Charger type:	8-step, with fully automatic IUoUp charging characteristics without voltage peaks
Battery capacity:	40-500 Ah (charging); 40-500 Ah (maintenance)
Dimensions:	235 x 130 x 65 mm (LxWxH)
Insulation class:	IP 44
Weight:	1,9 kg
Battery types:	open, maintenance-free AGM, GEL and lead-calcium
Charging time:	2 hours (for a 60 Ah battery)
Length of cable:	approx. 2,0 m
Charging steps:	1 - Desulphation 2 - Soft start 3 - Bulk 4 - Absorption 5 - Analyse 6 - Recond 7 - Float 8 - Pulse

Connecting cables with battery clamps and a temperature sensor (compensation of ambient temperature by voltage adaption) are included. The MXS 25 provides enough capacity and short charging time for professional use, it is fully functional.

Note: All modern vehicles are equipped with a **CAN-Bus-System**. Opening a door or switching on the radio can „wake-up“ the system. Even middle-class vehicles can have a drain of 20 ah. This results in a very low battery voltage after maintenance work at the vehicle which may not be started. For compensation of this voltage loss, charger MXS 25 is ideal.