

**CTEK MXS 25****25 A**

# PROFESSIONAL BATTERY CARE

## CTEK MXS 25

The MXS 25 is a professional 12 V charger. It offers efficient and fast charging and is ideal in workshops, caravans, RVs and boats. The MXS 25 is equipped with all necessary features and functions to solve a broad range of battery related problems. It offers features such as battery diagnosis that shows if a battery can receive and retain a charge, a special reconditioning function that restores stratified and deeply discharged batteries, unique maintenance charging, and a temperature sensor for optimised charging regardless of the weather conditions. It also has a power supply mode which allows the battery to be disconnected from the vehicle without losing important configurations.

The MXS 25 is a fully automatic 8-step charger that delivers 25 A to 12 V batteries from 40–500 Ah. The charger is IP44 classified (outdoor use), designed to protect vehicle electronics, non-sparking, reverse polarity protected, and short-circuit proof. It is delivered with a 2-year warranty.

### TECHNICAL DATA

CHARGING VOLTAGE	14.4/15.8 /13.6 V
CHARGING CURRENT	Max 25 A
TYPE OF CHARGER	8 step, fully automatic charging cycle
TYPE OF BATTERY	12 V lead-acid batteries
BATTERY CAPACITY	40–500 Ah, up to 500 Ah for maintenance
INSULATION	IP44 (outdoor use)



Fully automatic for optimal charging



For all lead-acid batteries



FULLY CHARGED BATTERY  
MAINTENANCE CHARGING



Temperature sensor



Recondition of deeply discharged batteries



Use the charger as a power supply

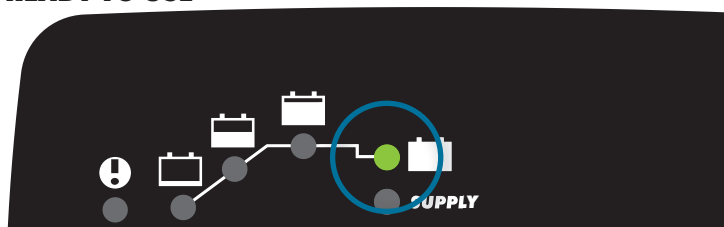


THE SMARTEST BATTERY CHARGERS IN THE WORLD



- Temperature compensated and fully automatic charging and maintenance in 8 steps maximizes battery life and performance
- Power Supply that simplify battery replacement without losing vehicle memory
- Patented maintenance charge for a unique combination of maximized life and performance
- Recondition of deep discharged batteries
- Patented desulphation that extends the battery life
- No sparks, short-circuit proof and reverse-polarity protected for untroubled usage
- Automatic detection of end-of-life batteries that eliminates surprises

## READY TO USE



The table shows the estimated time for empty battery to 80 % charge.

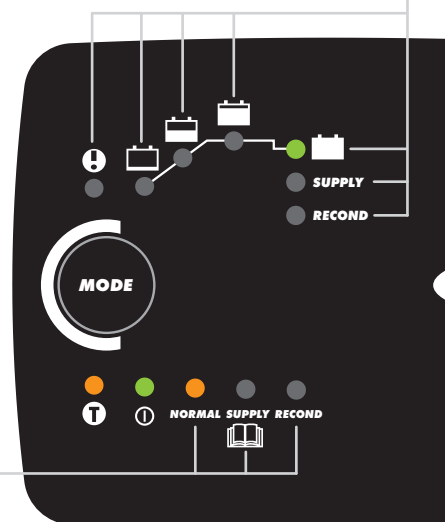
BATTERY SIZE (Ah)	TIME TO 80 % CHARGED
40	1.5 h
100	3 h
200	6 h
350	16 h

## CTEK CHARGING

- DESULPHATION  
SOFT START
- BULK
- ABSORPTION, **READY TO USE**  
ANALYSE
- FLOAT, **FULLY CHARGED**  
PULSE, **MAINTENANCE CHARGING**
- SUPPLY** SUPPLY
- RECOND** RECOND

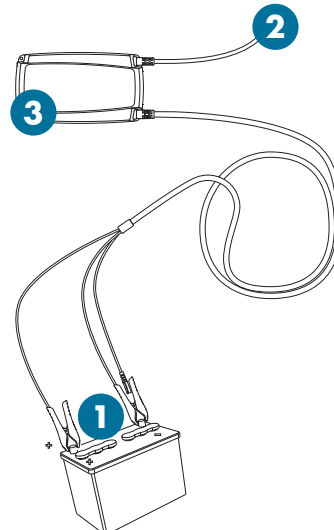
## PROGRAMS

- NORMAL** 25 A/14.4 V
- SUPPLY** 25 A/13.6 V
- RECOND** 3 A/15.8 V



## CONNECT AND CHARGE

- 1 CONNECT THE CHARGER TO THE BATTERY
- 2 CONNECT THE CHARGER TO THE WALL SOCKET
- 3 PRESS THE MODE-BUTTON TO SELECT CHARGING PROGRAM



## GUARANTEED QUALITY WITH CTEK

CTEK customer support is available to answer any questions related to charging and CTEK chargers. Safety, simplicity and flexibility characterizes all products and solutions developed and sold by CTEK. CTEK supply chargers to more than 60 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious car and motorcycle manufacturers.

**Contact customer support: [info@ctek.com](mailto:info@ctek.com)**