

**CTEK XS 25000****25 A****ON
BOARD**
BATTERY CHARGER

12V BATTERY CHARGER FOR PERMANENT INSTALLATION

CTEK XS 25000

The XS 25000 is a professional 12 V charger. It offers efficient and fast charging and is ideal for charging and maintenance charging of 12 V vehicles and machinery. XS 25000 has no mode button - just plug in the mains and connect the battery cables to start charging. The XS 25000 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, unique maintenance charging, and a temperature sensor for optimised charging regardless of the weather conditions.

The XS 25000 is a fully automatic 7-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, and is non-sparking, reverse polarity protected and short-circuit proof.

AUTO

Fully automatic for optimal charging

12V

For all lead-acid batteries

**FULLY CHARGED BATTERY
MAINTENANCE CHARGING****T**

Temperature sensor



TECHNICAL DATA

CHARGING VOLTAGE	14.4 V
CHARGING CURRENT	Max 25 A
TYPE OF CHARGER	7 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)

CTEK®**THE SMARTEST BATTERY CHARGERS IN THE WORLD**

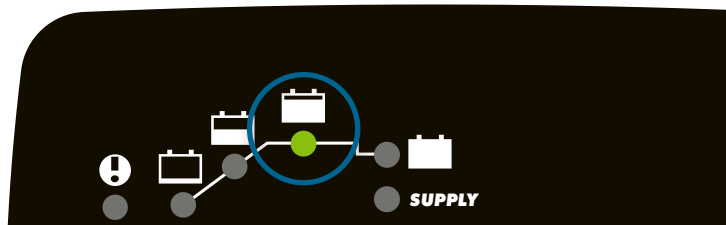


CTEK CHARGING

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

- Temperature compensated and fully automatic charging and maintenance in 7 steps maximises battery life and performance
- Patented maintenance charge for a unique combination of maximised life and performance
- Patented desulphation that extends battery life
- No sparks, short-circuit proof and reverse-polarity protected for trouble-free usage
- Automatic detection of end-of-life batteries that eliminates unwanted 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

GUARANTEED QUALITY WITH CTEK

CTEK customer support is available to answer any questions related to charging and CTEK chargers. Safety, simplicity and flexibility characterise all products and solutions developed and sold by CTEK. CTEK supplies 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