

## FOR LARGER AUTO AND VEHICLE BATTERIES, SUPPLY FUNCTION

*The MXS 7.0 is perfect for charging the larger batteries that you find in RVs, boats caravans and cars.*

### **LARGER BATTERY PERFORMANCE**

The MXS 7.0 is a fully automatic 8-step charger that delivers 7A to 12V batteries from 14-150Ah and is also suitable for maintenance charging up to 225Ah. It includes battery diagnosis to establish whether your battery can receive and retain a charge, a special Recond mode for restoring and reconditioning stratified and deeply discharged batteries, a winter program for charging in cold weather and an AGM battery option. The MXS 7.0 can even be used as a power supply source for 12V equipment up to 7A.

### **PRACTICAL AND SIMPLE TO USE**

The MXS 7.0 charger is a practical and simple to use charger with an easy to understand display. It is non-sparking, reverse polarity protected and short-circuit proof, and comes with a 5 year warranty.

- Maintains larger batteries up to 225Ah
- Easy to read LED display
- Comes with Connect - Eyelet and Connect - Clamp connectors
- Splash and dust proof (IP65)
- Safe spark free operation
- Reverse polarity protected
- Short circuit proof
- Fully automatic 'connect and forget' charging
- AGM, Normal and Recond programs
- Charges batteries up to 150Ah
- Power supply for 12V equipment up to 7A
- 5-year warranty

## MXS 7.0



### TECHNICAL DATA

INPUT	220-240 VAC, 50-60 Hz, 1.2 A
OUTPUT	14.4/14.7/15.8/13.6 V, 7.2 A
CHARGER TYPE	8 step, fully automatic charging cycle
BATTERY TYPES	12 V: WET, MF, Ca/Ca, AGM, GEL
BATTERY CAPACITY	14-225 Ah
START VOLTAGE	2.0 V
BACK CURRENT DRAIN*	Corresponding to less than 1 Ah/month
RIPPLE**	Less than 4 %
AMBIENT OPERATING TEMPERATURE	-20 °C to +50 °C
BATTERY CHEMISTRY	Lead acid
DEGREE OF PROTECTION	IP65
WARRANTY	5 years

\*) Back current drain is the current that drains the battery if the charger is not connected to the mains. CTEK chargers have a very low back current.

\*\*\*) The quality of the charging voltage and charging current is very important. A high current ripple heats up the battery which has an aging effect on the positive electrode. High voltage ripple could harm other equipment that is connected to the battery. CTEK battery chargers produce very clean voltage and current with low ripple.

### 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 70 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious car and motorcycle manufacturers.

For more information visit [WWW.CTEK.COM](http://WWW.CTEK.COM)

*All products and product specifications are subject to change without notice, to improve reliability, function or design. In the event of product error, we reserve the right to inspect the product and verify the fault. All product returns are subject to our standard warranty terms.*

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