



TESTS VOLTAGE, START POWER AND ALTERNATOR PERFORMANCE

The MXS 5.0 TEST & CHARGE combines an advanced charger with the ability to easily test the battery, generator and starter motor.

CONNECT, TEST AND CHARGE

The MXS 5.0 TEST & CHARGE is suitable for use with batteries from 1.2Ah-110Ah. Its testing function gives you three easy to use programs to test battery voltage, start power and alternator performance to give you a complete picture of battery and vehicle charging system health. The MXS 5.0 TEST & CHARGE also includes a patented automatic desulphation program, a special Recond mode for reconditioning deeply discharged batteries and CTEK's patented float/pulse system, which is the most efficient maintenance mode when a battery is connected for long periods.

PRACTICAL AND SIMPLE TO USE

The MXS 5.0 TEST&CHARGE 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.

- Charges batteries from 1.2Ah up to 110Ah
- Patented float/pulse maintenance phase
- Easy to read LED display
- Splash and dust proof (IP65)
- Safe spark free operation
- Reverse polarity protected
- Short circuit proof
- Fully automatic 'connect and forget' charging
- Easy to use battery and alternator testing function
- Charges batteries up to 110Ah
- Smaller battery, normal battery, cold weather and Recond programs
- 5-year warranty

MXS 5.0 TEST&CHARGE



TECHNICAL DATA

INPUT	220-240 VAC, 50-60 Hz, 1.1 A
OUTPUT	14.4/14.7/15.8 V, 5.0 A
CHARGER TYPE	8 step, fully automatic charging cycle
BATTERY TYPES	12 V: WET, MF, Ca/Ca, AGM, GEL
BATTERY CAPACITY	1.2-110 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 (- 4 °F to +122 °F)
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

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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