

I1225



12V BATTERY CHARGER FOR PERMANENT INSTALLATION

The I1225 offers efficient and fast charging and is ideal charging and maintenance charging of 12V vehicles and machinery.

TEMPERATURE REGULATED CHARGING

The I1225 fully automatic 7 step charger delivers 25A to 12V batteries from 40-500Ah and is IP44 classified for outdoor use. It features automatic battery diagnosis to establish whether your battery can receive and retain a charge, unique maintenance charging and a temperature sensor for optimised charging regardless of weather conditions. The I1225 comes with 2 m cable with M10 eyelets for easy installation.

FEATURES

- Charges batteries from 40-500Ah
- Patented maintenance charge for longer life batteries
- Temperature sensor to compensate for cold conditions
- Reverse polarity protected
- Short circuit proof
- Fully automatic 'connect and forget' 7 step charging
- Easy to read LED display
- IP44 classified for outdoor use
- Safe spark free operation
- 2-year warranty

11225



TECHNICAL DATA

INPUT	170-260VAC, 50-60Hz, 2.9A max
OUTPUT	14.4V, 25A max
BACK CURRENT DRAIN*	Corresponding to less than 2Ah/month
AMBIENT TEMPERATURE	-20°C to +50°C
BATTERY TYPES	All types of lead-acid batteries, 12V
BATTERY CAPACITY	40-500Ah
INSULATION CLASS	IP44
WARRANTY	2 years
RIPPLE**	Less than 4%
CHARGE CABLES LENGTH	2000 mm (DC cable)
MAINS CABLES LENGTH MM	1900 mm (AC cable)
TEMPERATURE COMPENSATION	External charge voltage temperature compensation sensor
NET WEIGHT (UNIT WITH CABLES)	1.7 kg
GROSS WEIGHT (UNIT IN BOX)	2.1 kg
DIMENSIONS (LXWXH)	235 x 130 x 65 mm

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

*) Back current drain is the current that drains the battery if the charger is not connected to the mains. CTEK chargers has 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.