

15A CHARGER AND POWER SUPPLY FOR WORKSHOPS AND SHOWROOMS

The PRO15S is a powerful and fully automatic 15A battery charger and maintainer, compatible with any 12V battery, including lithium*. Safe, strong & robust, it can handle heat, dust & humidity. Combining fast and powerful charging with long-term maintenance capability, the PRO15S is the ideal charger for the workshop, the car, the caravan or the boat.

FOR THE HOME OR THE WORKSHOP

Advanced technology will ensure that a safe, fast charge is delivered to exactly meet the needs of the individual battery. The PRO15S has a dedicated reconditioning programme to restore battery life & recondition flat batteries. SUPPLY mode can act as a secure 12V power source if the battery needs to be disconnected from the vehicle. The PRO15S has low voltage & current ripple, so it's safe for the battery & the vehicle's delicate electronic systems. Fully automatic & easy to use, it's also very simple to connect, spark proof and reverse-polarity protected to protect the user & also the battery. Whilst the PRO15S is lightweight & portable, the rugged, impact-resistant casing means it can also handle the toughest environments.

- Dedicated lithium mode
- Compatible with batteries from 20Ah to 350Ah (20Ah to 300Ah lithium*)
- SUPPLY mode to support the battery during diagnostic or fault finding work
- Fully automatic and easy to use. Simple to connect, spark proof and reverse-polarity protected
- Integrated safety features, so it's safe for the battery & the vehicle
- Built-in temperature sensor to achieve maximum charge levels
- Dedicated reconditioning programme to restore battery life and recondition flat batteries
- IP44 classified for outdoor use
- Lightweight & highly portable
- Mounting points are designed in to the casing
- Tough & robust
- 2 year warranty

*) 12V lithium batteries (LiFePO₄, Li-Fe, Li-iron, LFP)

PRO15S



TECHNICAL DATA

INPUT	220-240 VAC, 50-60 Hz, 1.8 A
OUTPUT	14.4/15.8/13.6 V, 15 A, lead-acid battery types. 13.8 V/14.4 V/13.3 V, 15 A, LiFePO ₄
CHARGER TYPE	8 step, fully automatic charging cycle
BATTERY TYPES	12 V: WET, MF, Ca/Ca, AGM, EFB, GEL, LiFePO ₄
BATTERY CAPACITY	20-350 Ah, lead-acid battery types. 20-300 Ah, LiFePO ₄
START VOLTAGE	2.0 V
BACK CURRENT DRAIN*	Corresponding to less than 1 Ah/month
RIPPLE**	Less than 4 %
POWER SOURCE	220 V -> 12 V
BATTERY VOLTAGE	12 V
AMBIENT OPERATING TEMPERATURE	-20 °C to +50 °C
TEMPERATURE COMPENSATION	External charge voltage temperature compensation sensor.
BATTERY CHEMISTRY	Lead acid, Lithium-ion
DEGREE OF PROTECTION	IP44
COOLING	Fan
DIMENSIONS (L X W X H)	235 x 130 x 65 mm
CHARGING CABLE LENGTH (OUTPUT)	2 m
NET WEIGHT (UNIT WITH CABLES)	1.8 kg
GROSS WEIGHT (UNIT IN BOX)	2.1 kg
WARRANTY	2 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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