



# CTEK MXS 25 PROFESSIONAL BATTERY SUPPORT UNIT (BSU) AND CHARGER

## Product specification

- ✓ Professional battery support unit and 'smart' charger that delivers 25A to 40-500Ah 12v batteries
- ✓ Patented 8 step charging process
- ✓ Diagnostic feature identifies whether a battery can hold a charge
- ✓ Enables sulphated, stratified and deeply-discharged batteries to be reconditioned
- ✓ 2 year warranty

### EFFECTIVE BATTERY SUPPORT AND FAST CHARGING FOR 12v BATTERIES

The CTEK MXS 25 is a battery support unit and fully-automatic 8 step 'smart' charger that delivers 25A to 12v batteries from 40-500Ah.

Designed for professional workshop use and ideal for caravans and boats, the MXS 25 provides fast and efficient charging combined with an array of features. It incorporates an automatic diagnostic function that tests whether a battery is able to take and hold a charge, a patented maintenance charge mode, and a feed function that allows a battery charger to be used as a power supply, enabling a battery to be disconnected from a vehicle without losing important settings.

With a built in temperature sensor, the MXS 25 is also able to compensate for the conditions and provide optimum charging whatever the weather.

### SAFE AND EASY TO USE

Designed to be flexible and easy to use, the MXS 25 features a multi-coloured LED display that enables the user to follow each step of the charging process.

The MXS 25 is IP44 classified for outdoor use, and it is designed to be non-sparking, reverse polarity protected and short-circuit proof too, eliminating risk to the user or the vehicle's electronic systems.

### TEST AND RECONDITION DEEPLY DISCHARGED BATTERIES

Battery condition diagnosis is easy with the MXS 25, which automatically tests the battery and indicates whether it is able to accept and hold a charge or if it has reached end of life.

Automatic pulse charging treats sulphated batteries and extends battery life, and a special reconditioning function allows deeply discharged batteries to be returned to working order.

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Optional workstation available

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BATTERY SIZE (Ah)	TIME TO 80% CHARGED
40	1.5 h
100	3 h
200	6 h
350	16 h

TECHNICAL INFORMATION	
Charging Voltage	14.4/15.8 /13.6v
Charging Current	Max 25A
Type of Charger	8 step, fully automatic charging cycle
Type of Battery	12v lead-acid, gel and AGM batteries
Battery Capacity	40 – 500Ah, up to 500Ah for maintenance
Insulation	IP44 (outdoor use)

### ALSO AVAILABLE FROM HELLA GUTMANN SOLUTIONS: MEGA MACS DIAGNOSTIC TOOLS

With cutting-edge and future-proof technology, the very latest technical data, excellent vehicle coverage and outstanding practicality, all backed by comprehensive technical support, the mega macs range from HELLA GUTMANN SOLUTIONS offers the complete diagnostic solution for today's leading technicians.



### TECHNICAL SUPPORT

For further information or technical support please contact our Technical Helpline on **01295 662402** or visit:

[www.hella-gutmann.co.uk](http://www.hella-gutmann.co.uk)



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