Charge up for adventure!

A summer evening's motorcycle ride, a snow scooter trip or motor home holiday around Europe. More and more people have a hobby vehicle that they use in their free time. Our intelligent chargers use a unique technology to charge batteries. This is why you can be sure that you are always ready for new adventures.

Smart charging

Batteries work best if they are fully recharged as soon as they have been used, as this helps prevent harmful sulphation. Using a CTEK battery charger ensures that your battery is always fully charged. Our chargers also analyse your battery and provide optimal charging based on the amount of power that is left. When the battery has been fully charged, the program switches to maintenance charging which ensures that the battery is fresh when you need it. This is what we call smart charging.

'Connect and Forget'

Our chargers are designed based on the principle that charging your battery should be as simple as possible. The clamps supplied with the charger allow you to charge your batteries when required. If you however charge your battery often or your battery is difficult to access, then our comfort connectors make connecting the charger simple. The comfort connectors are also available with an indicator that shows how much power is left in the battery. Once the charger is connected, you can forget about how long the battery needs to be charged or whether it is sulphated. Our chargers take care of all this automatically. We call it 'Connect and Forget'.

Increase battery performance

Sulphation is one of the most common causes of reduced battery performance. For this reason, all our chargers start the charging process with battery desulphation. This ensures better battery performance and longer lifetimes.

Just one installation

Our products are designed and developed to be as simple as possible to use. They are supplied with a quick connector which is easy to fit to your battery.

COMFORT
CONNECT – Eyelet

Practical quick connector for difficult to access and built-in batteries. The eyelet terminals are connected to the battery.

Available with cable terminals in three sizes:
M6 – 6.4 mm I **M8** – 8.4 mm I **M10** – 10.6 mm I **Length** 40 cm

COMFORT
CONNECT – Cig-plug*

Quick connector for trouble-free charging. The battery is charged through the vehicle's 12-volt socket.

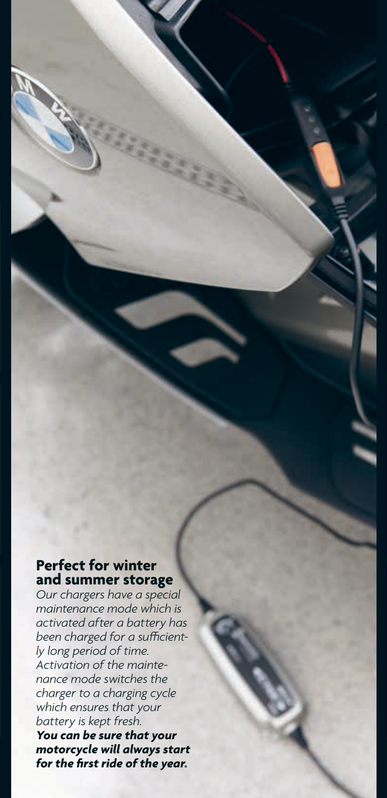
Ø 12/21 mm I **Length** 40 cm

COMFORT
CONNECT – Cig-socket

Provides you with a cigarette lighter socket when connected using COMFORT CONNECT – Eyelet directly to the battery. Perfect for charging your mobile telephone when out on your motorcycle.

Ø 21 mm I **Length** 1.0 m

* Note: Socket must be powered even when ignition is in 'off' position.



Perfect for winter and summer storage

Our chargers have a special maintenance mode which is activated after a battery has been charged for a sufficiently long period of time. Activation of the maintenance mode switches the charger to a charging cycle which ensures that your battery is kept fresh.
You can be sure that your motorcycle will always start for the first ride of the year.

Check your battery easily

There are also a number of smart accessories available. A practical COMFORT INDICATOR shows when you need to charge.

RED means the battery charge is below 12.4 volts. It's definitely time to charge the battery.

YELLOW means the battery charge is between 12.4 and 12.65 volts. It's time to start thinking about charging the battery.

GREEN means the battery charge is more than 12.65 volts.

COMFORT
INDICATOR – Eyelet

Practical quick connector which shows how much power is left in the battery and when you need to charge it.

Cable terminals available in two sizes:
M6 – 6.4 mm I **M8** – 8.4 mm I **Length** 55 cm

COMFORT
INDICATOR – Clamp

Fit the clamps to the battery terminal posts. The light diodes show battery state and whether it needs charging. Perfect for those with several vehicles.

Length 1.0 m

CTEK – **Bumper**

Silicon rubber protector protects both the charger and vehicle paint work.
Suitable for MXS 5.0.

COMFORT
INDICATOR – Cig-plug*

The battery is charged through the vehicle's 12-volt socket. The connector has an intelligent comfort indicator which shows how much power is left in the battery.

Ø 12/21 mm I **Length** 50 cm

COMFORT
INDICATOR – Panel

Panel mounted indicator shows the battery's level of charge and allows you to charge the battery from the panel.

Available with cables in two lengths:
M8 – 8.4 mm I **Length** 1.5 m I **Length** 3.3 m

* Note: Socket must be powered even when ignition is in 'off' position.

Stockist:

SHORT CIRCUIT · SPARK · FOREVER
SAFE CHARGE
CTEK

Safe charging - always

All our chargers are simple to use and include features such as non-sparking, can detect if the charger is incorrectly connected or when the battery cannot receive charge.
Our chargers do not damage vehicle electronics.
All chargers are IP-rated to IP-65 or higher and are approved for outdoor use.

CTEK®
THE SMARTEST BATTERY CHARGERS IN THE WORLD

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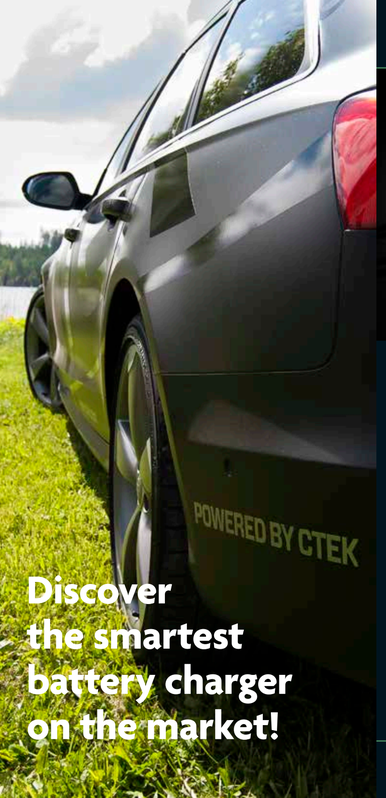
CHARGE

for more thrilling experiences!

CTEK®
THE SMARTEST BATTERY CHARGERS IN THE WORLD



Discover the smartest battery charger on the market!

XS 0.8

Perfect for motorcycles

The XS 0.8 is our smallest 12-volt charger. It is perfect for charging smaller batteries in for example motorcycles, water scooters, ATVs and lawnmowers. The small sized XS 0.8 has an advanced 6 step charging process which you can follow on the display. It also has an automatic maintenance function that you can use to keep larger batteries fresh when not in use.

TECHNICAL DATA

Charging voltage	14.4 V
Charging current	Max 0.8 A
Charger type	Six step, fully automatic charging cycle
Battery type	12 V lead-acid batteries
Battery capacity	1.2–32 Ah, maintenance charging up to 100 Ah
Insulation	IP65 (splash and dust proof)

MXS 3.8

All round charger

The MXS 3.8 is a microprocessor controlled battery charger with patented Float/Pulse maintenance. The MXS 3.8 solves a broad range of battery problems and is the ideal charger for everyday use. The MXS 3.8 tests the battery condition before charging to establish if it can receive and retain charge. The MXS 3.8 features a patented automatic desulphation phase during the charging process. A special 'Snowflake' mode for optimum charging on cold winter days. The patented Float/Pulse maintenance means the MXS 3.8 is ideal for long-term maintenance. The entire charging process is easily followed on the clear LED display.

TECHNICAL DATA

Charging voltage	14.4/14.7 V
Charging current	Max 3.8 A
Charger type	Seven step, fully automatic charging cycle
Battery type	12 V lead-acid batteries
Battery capacity	1.2–85 Ah, maintenance charging up to 130 Ah
Insulation	IP65 (splash and dust proof)

MXS 5.0

Smart and versatile

The MXS 5.0 is a microprocessor controlled battery charger with automatic temperature sensor built-in. The MXS 5.0 solves a broad range of battery problems and is the ideal charger for the user with high demands. The MXS 5.0 tests whether the battery can retain a charge. The MXS 5.0 offers a patented automatic desulphation phase and a specific program for reconditioning, reviving and restoring deeply discharged and stratified batteries. AGM mode is perfect for maximizing performance and life of most Start/Stop batteries.

TECHNICAL DATA

Charging voltage	14.4/14.7/15.8 V
Charging current	Max 5 A
Charger type	Eight step, fully automatic charging cycle
Battery type	12 V lead-acid batteries
Battery capacity	1.2–110 Ah, maintenance charging up to 160 Ah
Insulation	IP65 (splash and dust proof)

MXS 7.0

Universal charger for large batteries

The MXS 7.0 is an adaptable charger which, despite its small size, can charge batteries up to 150 Ah. The MXS 7.0 analyses and charges and has CTEK's unique reconditioning program which restores acid stratified batteries. The charger also has a supply function. You can therefore use the charger as a power source if you need to disconnect the starter battery from your vehicle or your RV's house battery, so avoiding losing important settings.

TECHNICAL DATA

Charging voltage	14.4/14.7/13.6/15.8 V
Charging current	Max 7 A
Charger type	Eight step, fully automatic charging cycle
Battery type	12 V lead-acid batteries
Battery capacity	14–150 Ah, maintenance charging up to 225 Ah
Insulation	IP65 (splash and dust proof)

MXS 10

Professional charger for the home

The MXS 10 is perfect for those with a small workshop at home and can charge everything from cars to caravans and boats. The MXS 10 has a temperature sensor which ensures that charging is adapted to ambient temperature. The charger also has a supply program which means that you can use the charger as a power source if you need to disconnect the battery from your vehicle or your RV's house battery, so ensuring important settings are not lost. The charger is supplied with a 2 year warranty.

TECHNICAL DATA

Charging voltage	14.4/14.7/15.8/13.6 V
Charging current	Max 10 A
Charger type	Eight step, fully automatic charging cycle
Battery type	12 V lead-acid batteries
Battery capacity	20–200 Ah, maintenance charging up to 300 Ah
Insulation	IP65 (splash and dust proof)

Intelligent programs and functions

Our chargers use a unique and patented technology which charges batteries in an optimal way. There are three different programs and functions which can be used to ensure that your battery lasts longer.

Charging and maintenance charging

Charging is carried out in four, six or eight steps, depending on which charger you use. No matter how many steps, our products charge your battery using a unique process which supplies the right voltage to the battery at the right point in time in the charging cycle. The charger also automatically switches to maintenance charging for batteries left charging for more than ten days.

Reconditioning program

The program rectifies acid stratification through charging the battery at a higher voltage. The acid and water are therefore mixed through a controlled process. We recommend that you recondition your battery once a year to ensure performance is maintained.

Charging in the cold and AGM batteries

A higher charge voltage is required at low temperatures. The program therefore increases the charging voltage to 14.7 volts instead of 14.4. This program is also excellent for AGM batteries.