

**CTEK M45****0.8/3.6A****5
YEAR
WARRANTY**

SMART BATTERY CARE

M45 is a smart and flexible 12V battery charger and one of the newest members in CTEK's new Marine line. It is developed for the smaller batteries on the sea, yet has to endure the rough condition of the marine environment. M45 is perfect for Jetskis, smaller boats from 1,2-120 Ah and even AGM batteries. M45 delivers 0,8/3,6A, is IP65 classed and follows the CTEK criteria: both charges and maintains, no harmful galvanic currents, reverse polarity protected, spark-free, rain and splash proof, electrical equipment will not be damaged and has a 5 year warranty.

TECHNICAL DATA

INPUT VOLTAGE	220-240VAC, 50-60Hz
CHARGING VOLTAGE	14.4V/14.7V
CHARGING CURRENT	0.8A/3.6A
COOLING	Natural convection
RIPPLE	<4%
AMBIENT TEMPERATURE	-20°C to +50°C
TYPE OF CHARGER	4-step, fully automatic charging cycle
TYPE OF BATTERY	All types of 12V lead-acid batteries
BATTERY CAPACITY	7-75Ah, maintenance 7-120Ah
PROTECTION CLASS	IP65 (splash & dust proof)
DIMENSIONS	165x61x38mm
WEIGHT	0.5kg

AUTO

Fully automatic for optimal charging

12V

For all 12V lead-acid batteries

**FULLY CHARGED BATTERY
MAINTENANCE CHARGING****AGM**For charging in cold conditions
and AGM batteries

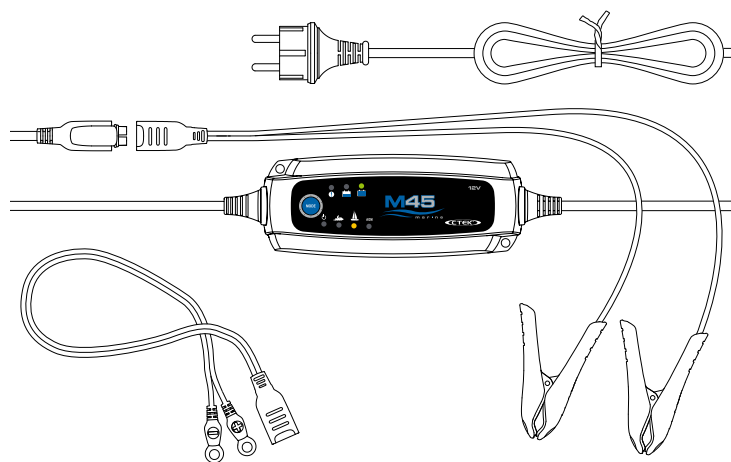
No harmful galvanic currents

**CTEK®****THE SMARTEST BATTERY CHARGERS IN THE WORLD**



CTEK M45

0.8/3.6A



CTEK CHARGING



**DESULPHATION
BULK**



**ABSORPTION, FULLY CHARGED
PULSE, MAINTENANCE CHARGING**

- Fully automatic charging and maintenance in 4 steps maximizes battery life and performance
- Numerous accessories simplifies using the same charger for multiple batteries
- Produces no harmful galvanic currents
- Water-resistant
- Patented desulphation that extends the battery life
- No sparks, short-circuit proof and reverse-polarity protected for untroubled usage

PROGRAMS



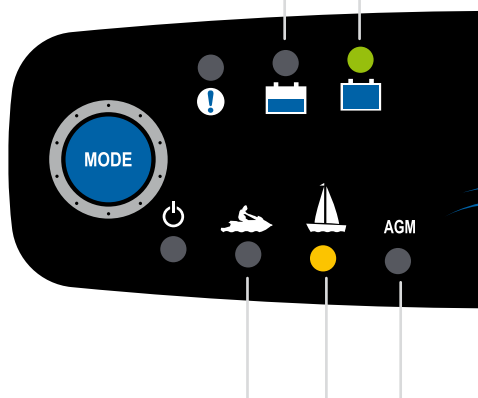
0.8A/14.4V



3.6A/14.4V

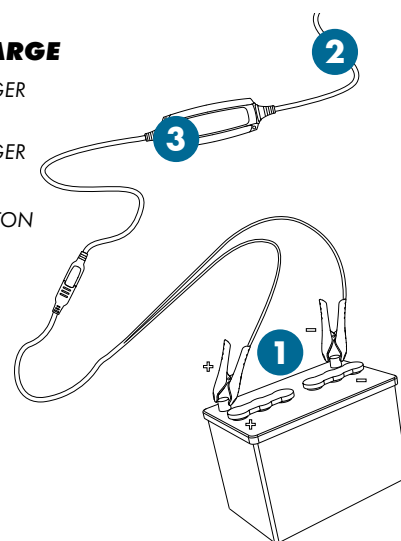


3.6A/14.7V

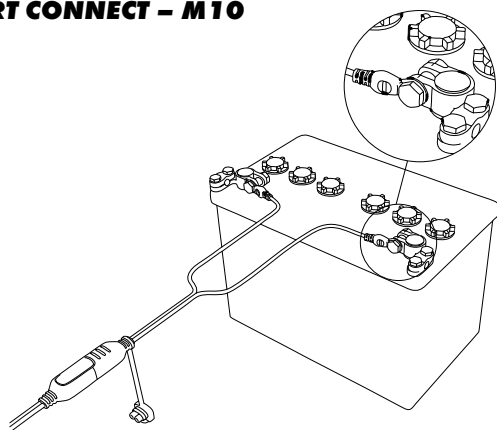


CONNECT AND CHARGE

- 1 CONNECT THE CHARGER TO THE BATTERY
- 2 CONNECT THE CHARGER TO THE WALL SOCKET
- 3 PRESS THE MODE-BUTTON TO SELECT CHARGING PROGRAM



CTEK COMFORT CONNECT – M10



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 60 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious car and motorcycle manufacturers.

Contact customer support: info@ctek.com

www.ctek.com



THE SMARTEST BATTERY CHARGERS IN THE WORLD