



YUASA

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YCX 0.8 6V SMART CHARGER

UNIQUE 6V CHARGING FOR VINTAGE VEHICLES

The YCX 0.8 6V – Specialist charging for older and vintage vehicles.

The Yuasa YCX 0.8 6V is a compact fully automatic 4-stage Smart Charger designed to charge and maintain 6V batteries from 1.2–100Ah.

Robust, splash and dust proof (IP65 classification) and designed to protect vehicle electronics this Smart Charger is, spark free, protected from polarity reversal, short circuit proof and comes with a 5 year warranty.



TECHNICAL DATA

| | |
|------------------|-----------------------------------|
| CHARGING VOLTAGE | 7.2V |
| CHARGING CURRENT | 0.8A max |
| TYPE OF CHARGER | 4-stage, fully automatic charging |
| TYPE OF BATTERY | 6V lead-acid batteries |
| BATTERY CAPACITY | 1.2–100Ah |
| INSULATION | IP65 (splash and dust proof) |

AUTO Fully automatic for optimal charging

12V For all lead-acid batteries

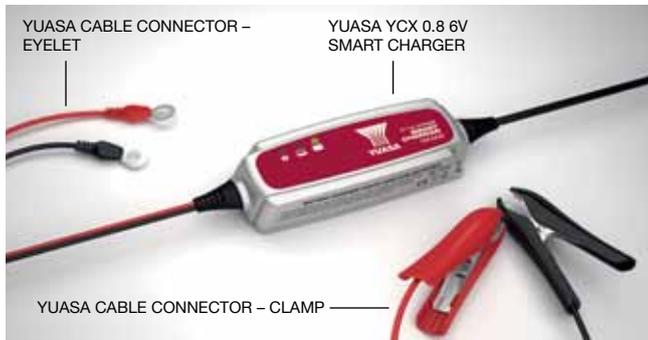
5 YEAR WARRANTY



YCX 0.8 6V SMART CHARGER

FEATURES

- 4 stage fully automatic charging and maintenance for maximizing battery life and performance
- Patented maintenance charge function for extended life and performance
- Patented desulphation function that extends the battery life
- Non-sparking, short-circuit proof and reverse-polarity protected
- Automatic detection of failing and end-of-life batteries requiring replacement
- A range of accessories for use with different battery connector types
- Robust, water-resistant construction for use in all weathers



READY TO USE



The table shows the estimated time for empty battery to 80% charge.

| BATTERY SIZE (Ah) | TIME 80% CHARGED |
|-------------------|------------------|
| 2Ah | 2h |
| 8Ah | 8h |
| 20Ah | 20h |
| 60Ah | 60h |

YUASA CHARGING

STAGE 1 DESULPHATION

Pulsing voltage removes sulphates from the lead plates of the battery restoring the battery capacity.

STAGE 2 BULK

Charging with maximum current until approximately 80% battery capacity.

STAGE 3 ABSORPTION (READY TO USE STATE)

Charging with declining current to maximize up to 100% battery capacity.

STAGE 4 ANALYSE

Tests if the battery can hold charge. Batteries that cannot hold charge may need to be replaced.

STAGE 5 FLOAT (FULLY CHARGED STATE)

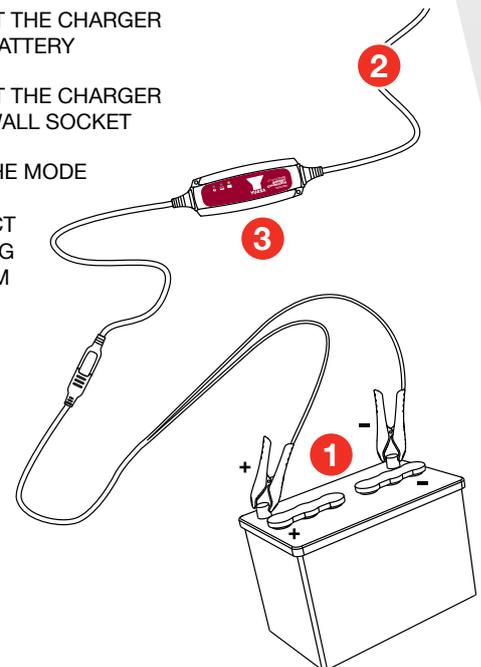
Maintaining the battery voltage at maximum level by providing a constant voltage charge

STAGE 6 PULSE (MAINTENANCE CHARGING)

Maintaining the battery at 95–100 % capacity. The charger monitors the battery voltage and gives a pulse when necessary to keep the battery fully charged.

CONNECT AND FORGET

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



5 YEAR WARRANTY
GUARANTEED QUALITY WITH YUASA

Yuasa offers a 5 year warranty on all professional chargers. Yuasa customer support is available to answer any questions related to charging and Yuasa chargers. Safety, simplicity and flexibility characteristics all products and solutions developed and sold by Yuasa supply chargers to more than 60 countries throughout the world. Yuasa is also a reliable OEM supplier to many of the world's most prestigious car and motorcycle manufacturers. Contact customer support: info@xxxx.com