



CTEK Battery Chargers

#MX Series

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DESCRIPTION

The CTEK battery charger range offers features such as battery diagnosis, battery restoration functions, maintenance charging and temperature sensors for optimized charging regardless of the weather conditions.

Fully automatic charging with an easy to follow LED display. Spark-free, reverse polarity protected and short circuit protected these chargers are easy and safe to use.

FEATURES

- Fully automatic programs for different battery sizes and types
- Charges batteries in any weather conditions (cold weathers)
- 7 stage (MXS3.8 only) / 8 stage battery charging system
- IP rated splash and dust proof up to IP65
- Includes CTEK clamps and M6 eyelet connector

COMPRISES

- 1x Battery Charger
- 1x CTEK CONNECT - Clamp (Exc. MXS15, MXS25, MXT14, MXTS40)
- 1x CTEK CONNECT - M6 eyelet (MXS3.8, MXS5.0, MXS5.0T only)
- 1x CTEK CONNECT - M8 eyelet (MXS7.0, MXS10, MXT4.0 only)

TECHNICAL SPECIFICATIONS

Part No.	Input	Output	Battery Cap	Battery Type	IP Rating	Description
MXS3.8	220-240 VAC, 50-60 Hz, 0.5A	14.4 / 14.7V, 3.8A	1.2 - 130Ah	12V, WET, MF, Ca/Ca, AGM, GEL	IP65	12V, 3.8A. 7 stage fully automated battery charger with a pulse/float maintenance function (connect & forget)
MXS5.0	220-240 VAC, 50-60 Hz, 0.6A	14.4 / 14.7 / 15.8V, 5.0A	1.2 - 110Ah / 160Ah (Maintenance)	12V, WET, MF, Ca/Ca, AGM, GEL	IP65	12V, 5A. 8 stage fully automated battery charger suitable for batteries from 1.2-110Ah (charge) & 160Ah (maintenance)
MXS5.0T	220-240 VAC, 50-60 Hz, 1.1A	14.4 / 14.7 / 15.8V, 4.3A	1.2 - 110Ah / 160Ah (Maintenance)	12V, WET, MF, Ca/Ca, AGM, GEL	IP65	12V, 5A. 8 stage fully automated battery charger suitable for batteries from 1.2-110Ah (charge) & 160Ah (maintenance). Features a battery and alternator test function.
MXS7.0	220-240 VAC, 50-60 Hz, 1.2A	14.4 / 14.7 / 15.8 / 13.6V, 7.3A	14 - 150Ah / 225Ah (Maintenance)	12V, WET, MF, Ca/Ca, AGM, GEL	IP65	12V, 7A. 8 stage fully automated battery charger suitable for batteries from 14-150Ah (charge) & 225Ah (maintenance).
MXS10	220-240 VAC, 50-60 Hz, 1.4A	14.4 / 14.7 / 15.8 / 13.6V, 10A	20 - 200Ah / 300Ah (Maintenance)	12V, WET, MF, Ca/Ca, AGM, GEL	IP65	12V, 10A. 8 stage fully automated battery charger suitable for batteries from 20-200Ah (charge) & 300Ah (maintenance).
MXS15	220-240 VAC, 50-60 Hz, 1.8A	14.4 / 15.8 / 13.6V, 15A	30 - 300Ah	12V, WET, MF, Ca/Ca, AGM, GEL	IP44	12V, 15A. 8 stage fully automated battery charger suitable for batteries from 30-300Ah. IP44 rated (outdoor use).
MXS25	220-240 VAC, 50-60 Hz, 2.9A	14.4 / 15.8 / 13.6V, 25A	40 - 500Ah	12V, WET, MF, Ca/Ca, AGM, GEL	IP44	12V, 25A. 8 stage fully automated battery charger suitable for batteries from 40-500Ah. IP44 rated (outdoor use).
MXT4.0	220-240 VAC, 50-60 Hz, 1.2A	28.8 / 29.4 / 31.4V, 4.0A	8 - 100Ah / 250Ah (Maintenance)	24V, WET, MF, Ca/Ca, AGM, GEL	IP65	24V, 4A. 8 stage fully automated battery charger suitable for batteries from 8-100Ah (charge) & 250Ah (maintenance).
MXT14	220-240 VAC, 50-60 Hz, 2.9A	28.8 / 31.6 / 27.2V, 14A	28 - 300Ah / 500Ah (Maintenance)	24V, WET, MF, Ca/Ca, AGM, GEL	IP44	24V, 14A. 8 stage fully automated battery charger suitable for batteries from 28-300Ah (charge) & 500Ah (maintenance).
MXTS40	220-240 VAC, 50-60 Hz, 3.0A	14.4V, 40A/12V / 20A/24V	12V: 20 - 1200Ah 24V: 10 - 600Ah	12V, 24V, WET, MF, Ca/Ca, AGM, GEL	IP20	12/24V, 40A. 8 stage battery charger suitable for workshops and showrooms. Selectable constant voltage settings to avoid ECU damage due to voltage fluctuations.