

## MXT 14

### CTEK BATTERY CHARGER 24V, 14A

- electronic safe
- **SUPPLY** – special operating mode enables use of the charger for power supply while battery is not connected to mains (radio code)
- **regeneration** – special operating mode enables re-animation of discharged batteries and regeneration to full capacity
- for outdoor use (IP 44)
- **8 -step charging program with LED indicators**
- **2 years warranty**

#### Technical Specifications:

Rated voltage:	220-240 V AC; 50-60 Hz
Charging voltage:	27,2 V; 28,8 V; 31,6 V; nominal 24 V
Back current drain:	<1 mA (approximately 1 Ah/month, when charger is connected to battery, but not to mains)
Charging current:	<b>max. 14 A</b>
Charger type:	8-step, with fully automatic IUoUp charging characteristics without voltage peaks
Battery capacity:	28-300 Ah (charging); 28-500 Ah (maintenance)
Dimensions:	235 x 130 x 65 mm (LxWxH)
Insulation class:	IP 44
Weight:	1,9 kg
Battery types:	open, maintenance-free AGM, GEL and lead-calcium
Charging time:	4 hours (for a 60 Ah battery)
Length of cable:	approx. 1,85 m
Charging steps:	<b>1 - Desulphation</b> <b>2 - Soft start</b> <b>3 - Bulk</b> <b>4 - Absorption</b> <b>5 - Analyse</b> <b>6 - Recond</b> <b>7 - Float</b> <b>8 - Pulse</b>

Connecting cables with battery clamps and a temperature sensor (compensation of ambient temperature by voltage adaption) are included.