

# TOTALIFT® TL-Series AEMVC Multi-Volt Battery Charger

## Description

The TOTALIFT TL-Series AEMVC Charger can be used with batteries of any type, voltage and capacity, at almost any temperature. The output voltage and current normally follow a programmed charge curve; however, it's possible to also use the unit as a stabilized power supply with manually adjustable current limits. This feature is useful to recover sulfated batteries.

## Standard Features

- Three phase input 220/390/480/660 Vac 50/60 Hz
- Single output and fully adjustable
- Charge curve type IUa (ok for sealed or flooded batteries)
- On request charge curves IU1a, WU1a, I1/2a, IU1U2a or programmable
- De-sulfating cycle
- Digital or analog voltmeter and ammeter
- Digital timer (0-99 hours) or mechanic (0-24 hours)
- Current generator mode
- Forced cooling
- Active protection against output short-circuit and against battery polarity reversal without fuses
- Thermal protection for all power electronic parts

\*battery connectors not included



# TOTALIFT®