

ELITE BATTERY CHARGER RANGE data sheet



DESCRIPTION

The Elite range of industrial battery chargers are ideal for charging many types of batteries including Sealed Lead Acid, Gel, Wet and AGM. The Elite charger is heavy duty and has a powder coated mild steel robust case designed to withstand harsh environments making it suitable for a wide range of applications. The Elite charger range is an 8-stage automatic battery charger designed to recharge batteries of 12, 24 & 36 volts and from as low as 2 amps, and can be supplied with an input voltage of 110V, 230V or dual 110/230V.

SPECIFICATIONS

- Input voltage – 100-230V AC
- Dimensions - 140 x 181 x 97mm

OUTPUT VOLTAGE, AMPS & BATTERY RANGES FOR DIFFERENT MODELS

MODEL	OUTPUT VOLTAGE	OUTPUT AMPS	BATTERY RANGE	WEIGHT (KG)
Elite 1206	12V	6A	24-44 Ah	3.5
Elite 2406	24V	6A	24-44 Ah	4
Elite 3602	36V	2A	8-16 Ah	3.6



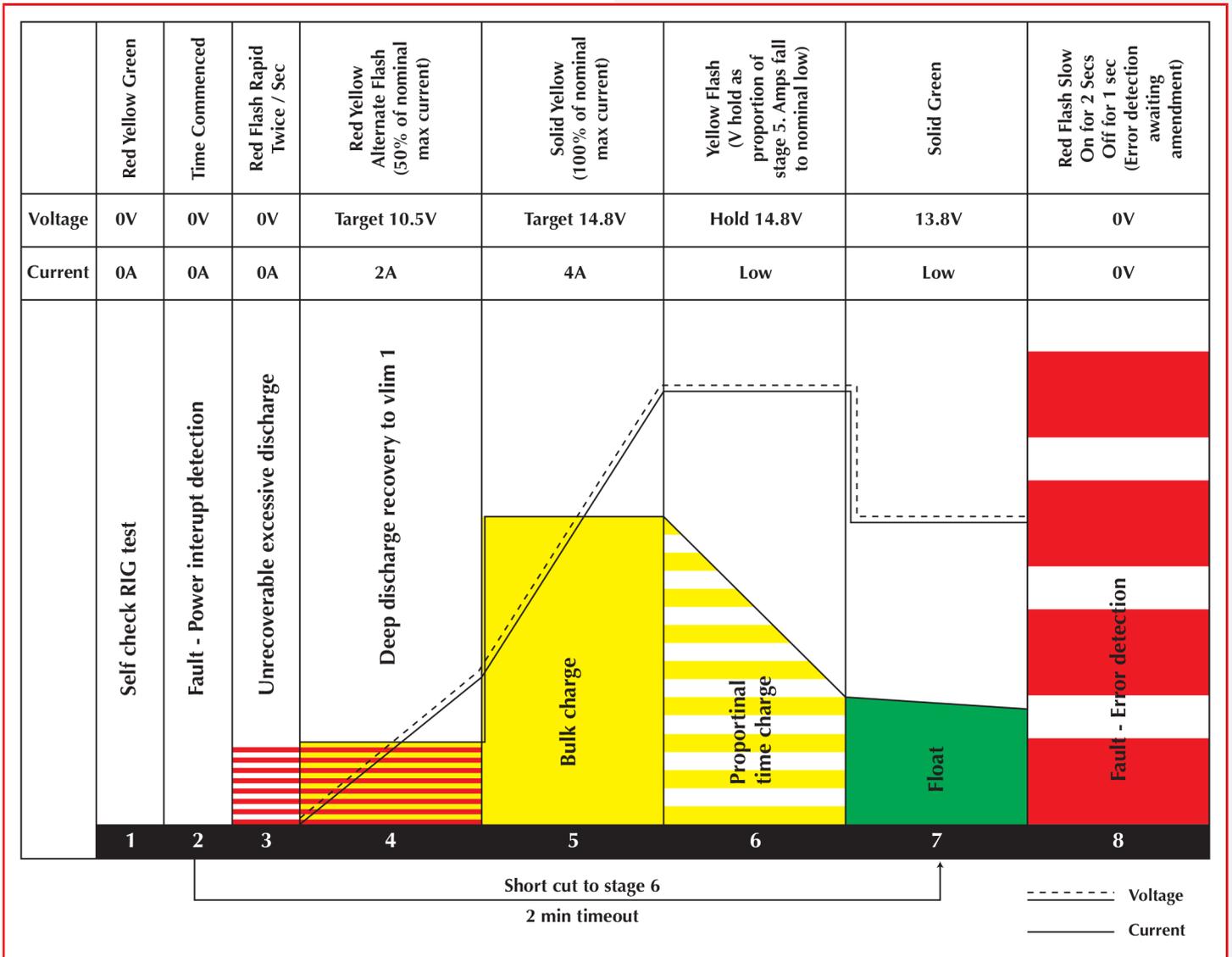
MAIN FEATURES

- Charger type - 8 stage fully automatic charging cycle
- 3 easy to read LED status indicators
- Input voltages of 110V, 230V or dual voltage
- Output voltages of 12V, 24V & 36V
- Output currents up to 8 Amps
- Proportional timing
- Independent overrun timer
- Reverse polarity protection
- Short circuit protection
- Soft start current control
- Crocodile clips fitted as standard
- IP20

OPTIONAL FEATURES

- Output connector options available
- Ability to set for battery types including vented lead acid, sealed lead acid & gel or lead calcium
- Temperature compensation
- Dual voltage with manual switch
- Different coloured cases are available
- Multi-bank options available to charge more than one battery at once

TYPICAL MULTI-STEP CHARGE PROFILE



ELITE MULTIBANK BATTERY CHARGERS

Charge up to 5 batteries at once from a single 240V socket with the Elite 5 way multibank battery charger range, ideal for a busy workshops.



SPECIFICATIONS

- Input voltage – 110 or 230V AC or 110V/230V AC
- Dimensions - 140 x 845 x 97mm

OUTPUT VOLTAGE, AMPS & BATTERY RANGES FOR DIFFERENT MODELS

MODEL	OUTPUT VOLTAGE	OUTPUT AMPS	BATTERY RANGE	WEIGHT (KG)
Elite 1206 x 5	12V	6A	24-44 Ah	20
Elite 2406 x 5	24V	6A	24-44 Ah	23
Elite 3602 x 5	36V	2A	8-16 Ah	23