



12V 3A MULTIBANK BATTERY CHARGER RANGE data sheet

DESCRIPTION

The 12V 3A range of multibank battery chargers have been designed to charge a wide range of portable worklights and are compatible with both Sealed Lead Acid (SLA) and lithium Ion Phosphate (LiFePO₄) batteries. Charging 4, 5 or 6 batteries at a time, the 12V 3A range of battery chargers are compact in size with an input voltage of 100/240V and a automatic 7 stage charge profile. Multiple lights can be charged at once from one multibank battery charger.

SPECIFICATIONS

- Input voltage - 100-240V AC 50/60Hz 1.0A
- Output 12V 3A
- Minimum battery size 12AH
- Power 40W

WEIGHTS AND DIMENSIONS

PRODUCT CODE	CASE WIDTH	WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	WEIGHT (KG)
01-4MWC1203	4 Way	340	188	45	2.25
01-5MWC1203	5 Way	420	188	45	2.76
01-6MWC1203	6 Way	500	188	45	3.28

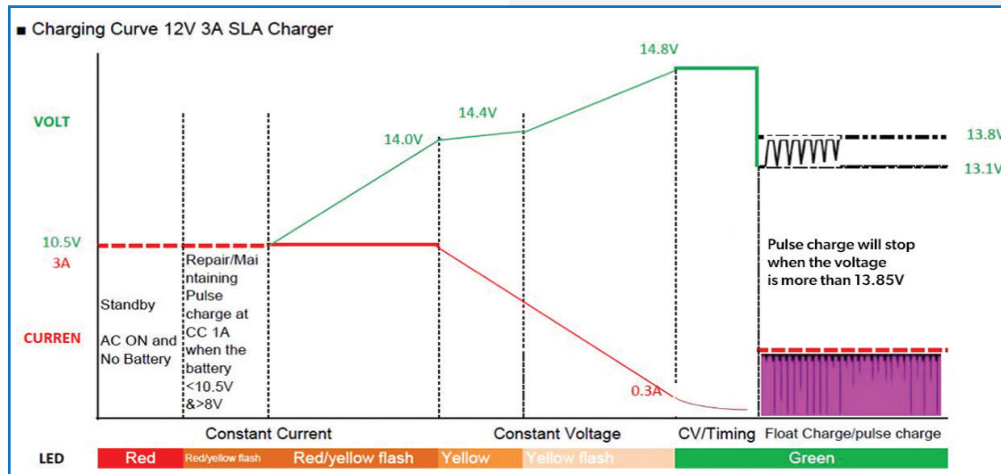
MAIN FEATURES

- Choice of 4, 5 or 6-way chargers
- Microprocessor controlled
- Auto restart detection (prevents recharge of full battery)
- Low charge recovery profile (soft start)
- Battery 7 stage charge profile
- Short-circuit protection
- Reverse polarity protection
- 3 LED display system
- Overrun timer
- Rated IP20

OPTIONAL FEATURES

- Multi-bank versions - 4, 5, 6 way charging
- Customer specific DC Connectors
- UK/ EU/ US input connectors (others available)

TYPICAL MULTI-STEP CHARGE PROFILE



12V 3A MULTI-BANK BATTERY CHARGERS

PHOTOS OF ALL OPTIONS



4 WAY CHARGER



5 WAY CHARGER



6 WAY CHARGER