

12V 3A BATTERY CHARGER

data sheet



PRODUCT CODE

01P2301203

DESCRIPTION

The 12V 3A battery charger has been designed to charge a wide range of portable lighting and are compatible with both Sealed Lead Acid (SLA) and lithium Ion Phosphate (LiFePO4) batteries. The 12V 3A battery charger is 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 plug with a multi-way charger option.

SPECIFICATIONS

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



MAIN FEATURES

- 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)

WEIGHTS AND DIMENSIONS

CASE WIDTH	WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	WEIGHT (KG)
SINGLE	114	51	33	0.22