# 12V Lead Acid Battery Chargers





#### Features:

- Constant voltage chargers designed to charge 12V lead acid batteries
- Reverse polarity protection
- Short circuit and overload protection
- Trickle charge after full charge
- 230V AC / 50Hz input
- LED charge status indication
- Red and black crocodile output clips
- UK plua

# **Electrical Data:**

| Input      | Input Voltage / Frequency  | 230V / 50Hz                                     |  |
|------------|----------------------------|-------------------------------------------------|--|
|            | Input Power                | 5.8W                                            |  |
| Output     | Rated Output Voltage       | 12V                                             |  |
|            | Rated Output Load Current  | 220mA                                           |  |
|            | Rated Output Power         | 2.64VA                                          |  |
| Resistance | Insulation Resistance      | 100MΩ (measured with 500V DC)                   |  |
| Protection | Thermal Protection         | Thermal fuse:125°C / 2A                         |  |
|            | Withstand Voltage (Hi-Pot) | 3750V AC 50Hz for 1minute or 4000V AC 2 seconds |  |

### **Mechanical Data:**

| Supply Connection Type         | UK             |
|--------------------------------|----------------|
| Primary Turns and Wire Gauge   | 3220T / 0.09mm |
| Secondary Turns and Wire Gauge | 130T / 0.50mm  |
| Core Size                      | 41 × 16mm      |
| Output Plug Dimensions         |                |
| Polarity                       |                |
| Unit Weight                    | 230g           |

## **Part Number Table**

| Description                           | Part Number     |
|---------------------------------------|-----------------|
| CHARGER, 12V LEAD ACID 220MA, UK PLUG | MW12CB022UK/01E |

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