# Charger 12V Lead Acid Battery





#### 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 plug

#### **Electrical Data:**

Innut	Input Voltage / Frequency	230V / 50Hz
Input	Input Power	14W
	Rated Output Voltage	12V
Output	Rated Output Load Current	720mA
	Rated Output Power	8.6VA
Resistance	Insulation Resistance	100MΩ (measured with 500V DC)
Protection	Thermal Protection	Thermal fuse : 125°C / 2A
FIOLECTION	Withstand Voltage (Hi-Pot)	3,750V AC 50Hz for 1 minute or 4,000V AC 2 seconds

## **Mechanical Data:**

Supply Connection Type	UK
Primary Turns and Wire Gauge	1,550T / 0.13mm
Secondary Turns and Wire Gauge	87T / 0.55mm
Core Size	48mm × 26mm
Output Plug Dimensions	-
Polarity	-
Unit Weight	470g

### **Part Number Table**

Description	Part Number
Charger, 12V Lead Acid 720mA, UK Plug	MW12CB072UK/01E

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com

