

# auto electrical parts

## **Technical Information Sheet**

## Part No. 0-647-04

24 volt 1.5 amp switch mode fully automatic automotive battery charger and maintainer for lead/acid batteries; including sealed for life, gel and maintenance free. Micro chip controlled three stage charging; main, final and float. Allows the charger to be left permanently connected to maintain a fully-charged status without harming the battery. Reverse polarity protection and a 2 second connection delay to avoid sparking. Comes with crocodile clips and 2.0m leads. CE approved.

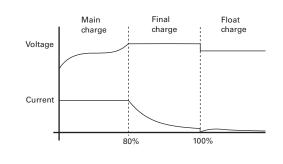
### **Additional Information**

Additional 1.75m leads are available with; croc clips, 6mm or 8mm ring terminals, or cigarette lighter plug.

Technical Drawing (not to scale)

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#### **Specification**

| Type<br>Charge control<br>Input | Automatic charger for lead-acid batteries<br>3 stage charging (Main 1.5 amp, Final 29.4 volt, Float 27.6 volt)<br>100 - 240 volt ac 50/60 Hz |
|---------------------------------|--|
| Output                          | 1.5 amp 24 volt dc   |
| Battery type                    | Wet cell, Lead/calcium, Maintenance Free, Sealed, Deep cycle, AGM and GEL  |
| Battery size                    | 6 - 18Ah   |
| Display                         | 3 single LED indicators (Main, Final and Float Charge)   |
| Lead length                     | Charging leads 2.0m  |
| Electrical protection           | Reverse connection and short circuit   |
| Protection                      | Indoor use only  |
| Temperature range               | 0°C to 40°C  |
| Weight                          | 260g   |
| Dimensions                      | l 65 x w 52 x h 106mm  |
| Compliance                      | CE, RoHS, WEEE   |

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The information contained in this document is correct to the best of our knowledge at the time of printing. However, specifications may change at any time without notice.

