## **EUROCHARGER II 24/12**

AUTOMATIC BATTERY CHARGER FOR 1X12V & 1X24V BATTERY SYSTEM



CE

MODEL 091-138T

HIGH OUTPUT

The Euro Charger II is a fully automatic battery charger, ruggedly constructed with two independently controlled outputs, one for 24V and one for 12V.

It may be wired to charge 2 separate battery systems or wired to equalise the "upper" and "lower" batteries in a 24V battery system.

Precise voltage control maintains the charger outputs constant with variations in load or line voltage input. Active current limiting sets the output current so as not to exceed its rated value when charging deeply discharged batteries or if the vehicle is started while charging.

Two unique remote displays are available as options for this charger. One provides a simple, 2 LED display. A green LED indicates that power is ON while a red LED indicates that output current is flowing from the charger. A second display, a dual bar graph, provides a graphic display of the charger output voltages.

FOR THE SPECIFIC NEEDS OF EMERGENCY VEHICLES

SUPPORTS PARASITIC LOADS

FOR VEHICLES WITH 24V CHASSIS
BATTERY PLUS A 12V AUXILIARY BATTERY

FOR USE AS A BATTERY EQUALISER IN 24V BATTERY SYSTEMS – EQUALISING THE UPPER AND LOWER BATTERIES

AUTO PRIORITISES THE FLATTER BATTERY

LOW FREQUENCY – LOW NOISE

RUGGED CONSTRUCTION FOR VEHICLE MOUNTING

INPUT VOLTAGE SELECTABLE, 115 OR 230 VOLTS

DESIGNED TO CE REQUIREMENTS

| MODEL #            | 091-138T                |
|--------------------|-------------------------|
| VOLTAGE IN         | 115V OR 230V AC 50/60HZ |
| CURRENT IN         | 5.3A/2.7A               |
| <b>VOLTAGE OUT</b> | 12V & 24V               |
| CURRENT OUT        | 15A TOTAL               |
| INDICATOR          | SEE BELOW               |
| WEIGHT             | 7.32KG                  |
| OUTLINE            | 001                     |

## THE 091-138T CAN BE WIRED IN 24/12 MODE OR IN BATTERY EQUALISING MODE.

OPTIONAL REMOTE DISPLAYS





DUAL BAR GRAPH DISPLAY LED INDICATOR



## LUDO McGURK SVE

UNIT 3 CROSSFIELD ROAD, HANDFORTH, CHESHIRE, SK9 3LN.

TEL: +44 1625 527 673 F WEB: www.ludomcgurk.co.uk E

FAX: +44 1625 549 929

EMAIL: sales@ludomcgurk.co.uk