

INSTRUCTIONS FOR USE

BATTERY CHARGER MODEL MPL

WARNING

1. DO NOT USE THIS BATTERY CHARGER OUTSIDE. FOR INDOOR USE ONLY.
2. THIS BATTERY CHARGER SHOULD NOT BE OPERATED WITHOUT A BATTERY CONNECTED
3. DO NOT USE THIS BATTERY CHARGER IF IT BECOMES WET OR IF THE OUTPUT OR INPUT LEADS ARE DAMAGED.
4. DO NOT OBSTRUCT THE VENTILATION SLOTS IN THE CHARGER CABINET.
5. WHEN THE BATTERY IS REQUIRED, DISCONNECT FROM THE MAIN BEFORE DISCONNECTING FROM THE BATTERY.

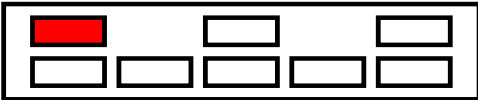
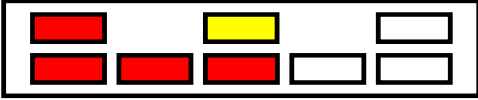
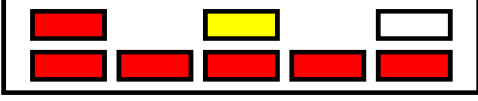
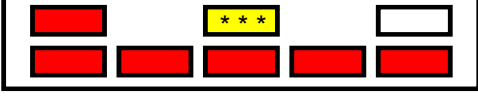
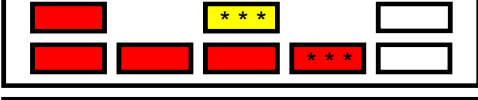
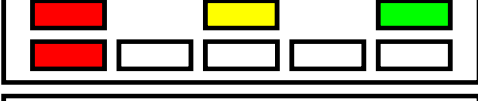

- A. CONNECT THE OUTPUT LEAD (RED) TO THE POSITIVE (+) BATTERY TERMINAL.
- B. CONNECT THE OUTPUT LEAD (BLACK) TO THE NEGATIVE (-) BATTERY TERMINAL.
- C. CONNECT THE BATTERY CHARGER MAINS LEAD TO A SUITABLE ELECTRICAL SUPPLY. (SEE REAR OF CHARGER)
- D. IF REQUIRED, SWITCH ON THE ELECTRICAL SUPPLY FOLLOWED BY THE CHARGER "ON" SWITCH.
- E. MAKE SURE THAT THE MAINS POWER (RED) LED IS ILLUMINATED.
- F. ALL THE RED LED'S WILL FLASH CONSECUTIVELY.
- G. THE CHARGING AMBER LED WILL ILLUMINATE FOLLOWED BY THE FIVE RED LED'S SHOWING PERCENTAGE OF CHARGE.
- H. WHEN THE CHARGE IS COMPLETE THE GREEN LED WILL ILLUMINATE. THE BATTERY CHARGER CAN BE LEFT CONNECTED TO THE BATTERY UNTIL REQUIRED FOR USE. THERE IS NO DANGER OF OVER-CHARGING THE BATTERY.

CHARGE INDICATION

LEAD ANTIMONY: 1.3.4.5.6.7.

LEAD CALCIUM: 1.2.3.4.5.6.7.

-  ON
-  FLASHING
-  READY

1		POWER ON - NO CHARGE
2		HALF OUTPUT FOR FIRST HOUR ONLY APPLIES TO LEAD CALCIUM MODE
3		CONSTANT CURRENT DEPENDING ON THE STATE OF THE BATTERY
4		AMBER - FLASHING CHARGER NOW IN CONSTANT VOLTAGE MODE
5		AMBER / RED % - FLASHING REDUCING CHARGE CURRENT
6		CONSTANT VOLTAGE - STANDBY MODE DEPEND ON THE STATE OF THE BATTERY
7		READY - FLASHING. AFTER 18.HRS. THE BATTERY HAS FAILED TO REACH CONSTANT VOLTAGE MODE