POWER-BOX ALTERNATOR REGULATOR

SINGLE PHASE POWER BOX

INPUT  ANY PERMANENT MAGNET ALTERNATOR SINGLE PHASE TWO OR THREE WIRE UP TO 180 WATTS.
OUTPUT  13/14 VOLTS DC (CHARGING 12 VOLTS)
MOUNTING  4 X 6mm HOLES AT 45mm X 75mm CENTRES.
SIZE  66mm LONG. 62mm WIDE. 35mm HIGH. 92mm X 66mm OVER MOUNTING FLANGE.
WEIGHT  200 gms.

FROM ALTERNATOR TWO OR THREE WIRE

YELLOW

RED  POSITIVE

YELLOW

BLACK NEGATIVE

OUTPUT (12 VOLT)

P. T. O. FOR WIRING DIAGRAM

MOUNT THE UNIT IN FREE AIR. THIS CAN BE IN A BATTERY BOX BUT SOME AIR FOR COOLING IS REQUIRED.
USE RUBBER VIBRATION MOUNTINGS FOR SEVERE CONDITIONS.

NEVER CONNECT THE BATTERY THE WRONG WAY ROUND. A FUSE MUST BE PLACED IN ONE OF THE BATTERY CONNECTIONS.

WHEN RUNNING WITHOUT A BATTERY
NO FUSE IS REQUIRED. AND IT IS IN ORDER TO SHORT THE OUTPUT TO STOP THE ENGINE.