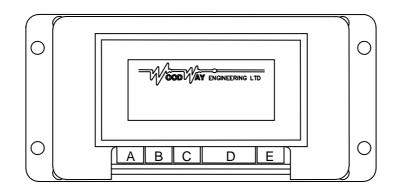


# DATA SHEET

HEADLAMP FLASHER Model – HF1000



## **SPECIFICATION:**

SIZE: 133mm x 63.5mm x 31mm FIXING HOLE CENTRES: 124mm x 38mm FIXING HOLE DIA: 5mm INPUT VOLTAGE: 12Vdc. OUTPUT FLASHRATE: CONNECTION: SCREW TERMINALS

### **OPERATION:**

The unit is designed to work on vehicles with either –ve chassis or +ve chassis and has alternating and simultaneous flash outputs. The unit has an inhibit facility which, when connected, disables the unit when the vehicle lights are in use e.g. at night.

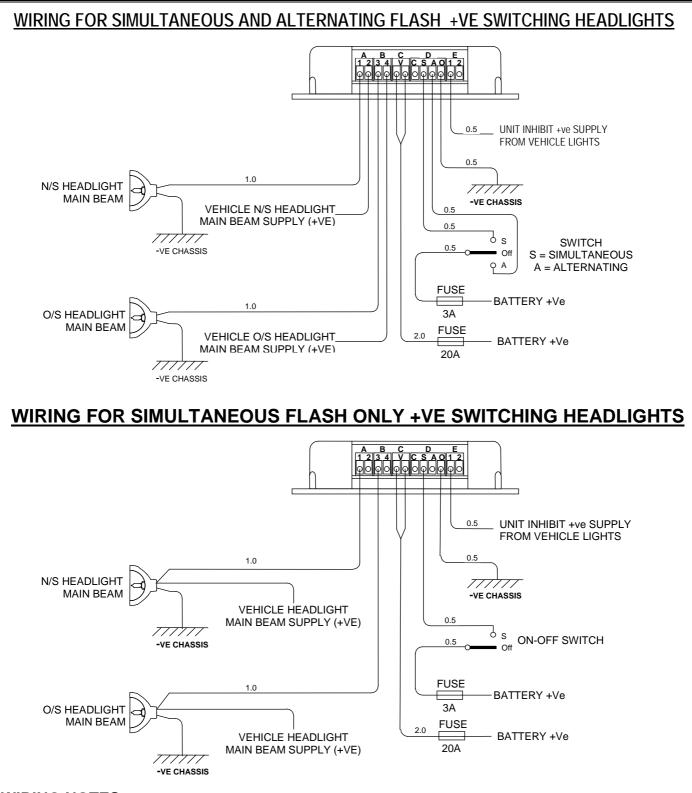
#### **MOUNTING:**

The unit is not potted and is not waterproof it should, therefore, be mounted in a cool and dry location. It is recommended that it is not mounted in the engine compartment of a vehicle nor in a location where it may be subject to road spray.

### WIRING:

All wiring should be sized as indicated on the wiring diagrams. The use of wire of a smaller csa than that shown is not recommended and will invalidate the warranty. All wires connecting to the terminal block should be terminated with bootlace ferrules or crimp terminals of the correct size for the wire used. It is the responsibility of the customer to ensure that the correct terminals and crimp tools are used.

All switches, fuses etc are to be supplied by the customer.



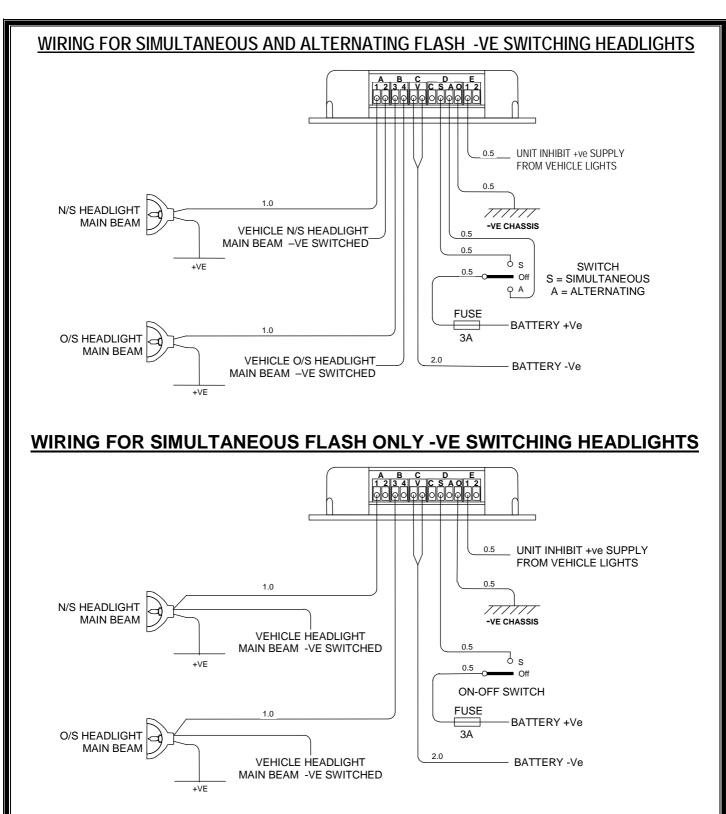
## WIRING NOTES:

For alternating only operation fit a single pole on-off switch and wire to terminal D/A and +ve. For simultaneous only operation fit a single pole on-off switch and wire to terminals D/S and +ve. For both alternating and simultaneous operation fit an 'on'-'off'-'on' switch and wire one 'on' position to terminal D/A, the other 'on' position to terminal D/S and the pole to +ve.

#### **UNIT INHIBIT:**

It is recommended that this feature is enabled to prevent the operation of the unit when the vehicle lights are switched on.

To enable the unit inhibit connect a +ve supply, when the side-lights are operated, to terminal E1.



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