This relay can be used with autotransformer ballast, isolated ballast or electronic ballast.

This relay will turn on the auxiliary arc lamp (quartz, incandescent or fluorescent) during a cold start or a hot start and will turn it off automatically 2.25 minutes after HID lamp restrikes.

This relay can be used on most of HID lamp up to 1000 watts reducing the inventory of relays.

It is a solid state encapsulated device which makes it compact and noiseless.

It is a UL recognized component for Canada and U.S.A. and has a 12 month guarantee.

It is supplied with 200°C leads and will work at 96°C.

It is rated 500 watts at 120 volts for the auxiliary lamp.

It has a black plastic housing for a better insulation.

The wiring diagram shows how the relay should be connected:

- **The white** lead is the common connection for the neutral of the AC to the ballast and the auxiliary lamp.
- **The black** lead is connected to the 120 volts either direct from the line or from a tap of the ballast.
- **The red** lead is connected to the auxiliary lamp.
- **The yellow** leads are connected in series with the HID lamp to sense current.