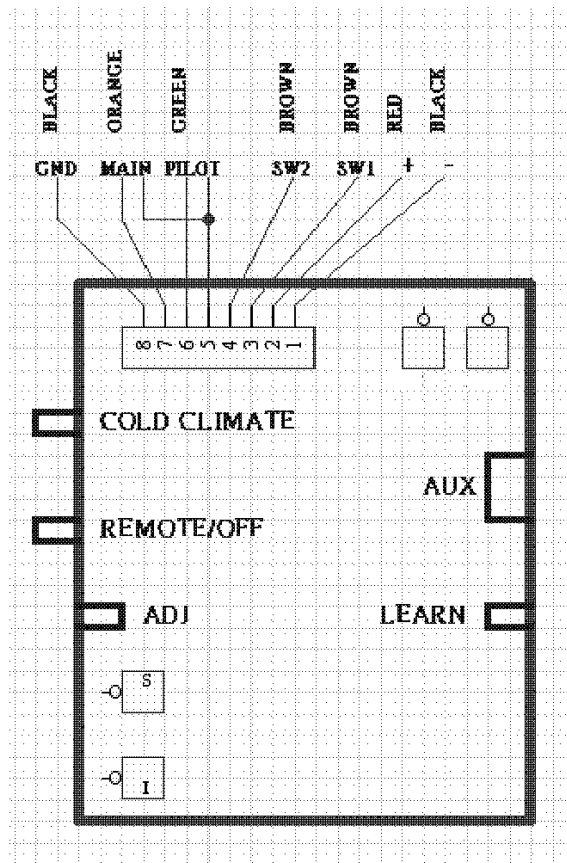




Connection wire description

- - : CONNECT BATTEY
- + : CONNECT BATTEY
- SW1 : CONNECT SW
- SW1 : CONNECT SW
- MAIN : CONNECT MAIN BURNER VALVE
- PILOT : CONNECT PILOT VALVE
- GND : CONNECT SYSTEM GROUND
- S : CONNECT FLAME SENSOR
- I : CONNECT IGNITION

Electricity power

- BATTERY PACK AAA*4

Unit general function:

- Main unit ON/OFF :
 - ON: When unit get transmitter command “on” or two “SW1” touch. Then unit start ignition pilot fire after one 1 second main fire on.
 - OFF: When unit get transmitter command “off” or two “SW1” didn’ t touch .Then unit stop pilot and main fire. But if cold climate function enable ,pilot fire will still have.
 - User can switch “REMOTE/OFF” for unit select control by remote or manual mode “SW1”
 - If unit can’ t let pilot fire on, unit will enter protect mode.
- Cold climate function:
 - Switch to OFF: When unit off, pilot and main fire will off.
 - Switch to On: When unit off, pilot fire on and main fire will off
- Unit REMOTE/OFF function:
 - REMOTE : unit control by remote.
 - OFF : unit control by manual mode “SW1” touch or no touch.
- Unit learn key :unit memory remote ID code.
 - How to learn: press learn key then unit beep one second if unit learn remote ID unit will beep 5 times.

Extension module function:

- This module need connect with unit. This module can control 3V H/L Solenoid or 6V DC motor which can be selected by slide switch.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT