

MB08 - Proportional Temperature Controller and Rain Sensor

Control Panel Set Up

Wire as diagram from a fused spur to the control panel, you can either surface mount in a plastic back box or recess into the wall

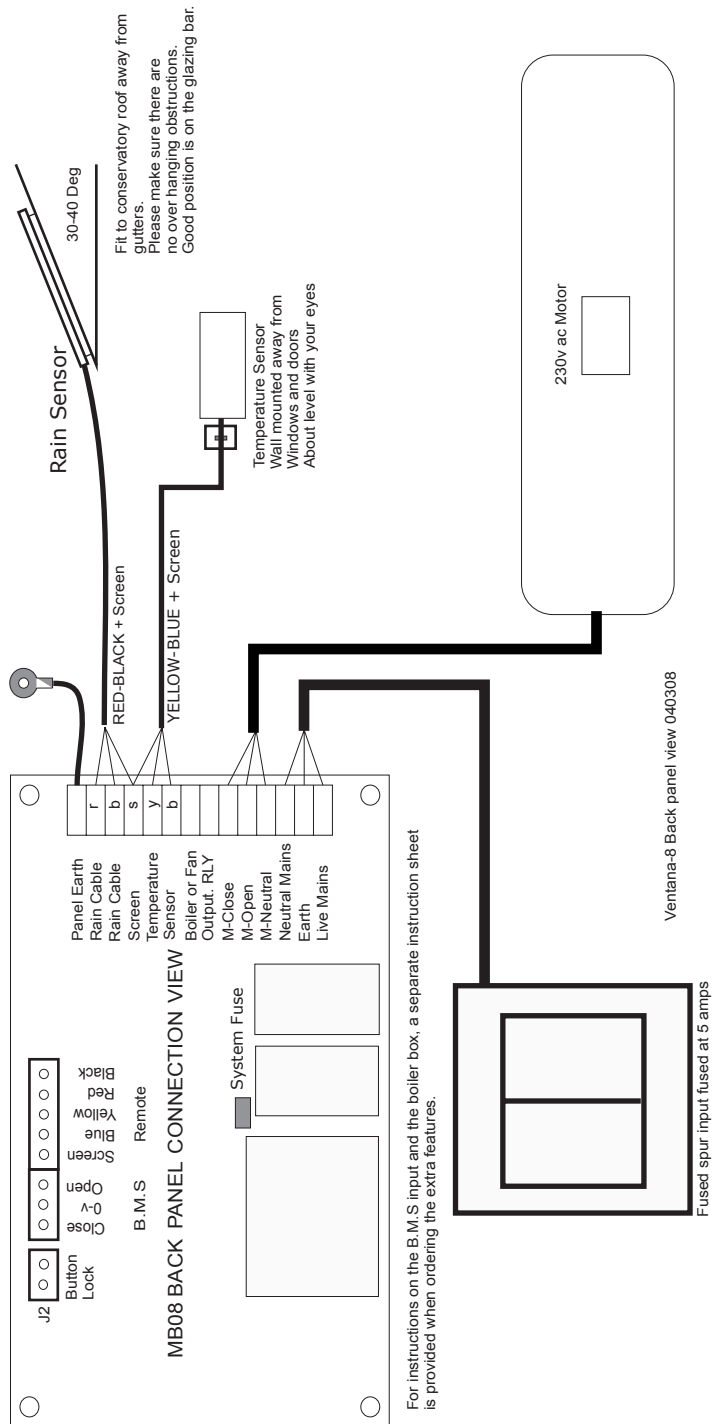
Initial Stages

1. Power up the unit and press the centre button M/A to select manual control
2. Press the top button to open the vent to the end of its travel & then press the bottom button to fully close the vent
3. Depending on the window opener you have installed you will need to time the opening time to allow you to set the proportional opening (ACK4 13 Seconds)

Engineers Menu Settings

4. Turn off at the supply
5. Hold the centre button down while turning the on the supply (This will show you the menu screen)
6. To change the actuator opening time setup use the top and bottom buttons - this should be set to the time it takes the opener to fully open
7. When completed press the centre button and you will see rain sensitivity, leave this at 0.5 for normal use
8. Press to bypass external relay box function
9. You will then see temperature calibration of the temperature sensor. This can be adjusted up or down to match any other temperature devices in your room. If you don't have any other devices to calibrate to you don't need to change this
10. Press again to finish setting up the unit
11. Perform one more manual test to ensure the motor time is set correctly and the vent fully opens and fully closes
12. You can now switch to automatic mode and set your required temperature and you should get proportional control of your vents

For any questions please call us on 0845 519 0560



MB08 Proportional Controller & Rain Sensor

Basic Operation Functions

Top Button - Open or Increase Temperature

Middle Button - Select Automatic or Manual Mode

Bottom Button - Close or Decrease Temperature

To open or close in manual press the centre button to open or bottom to close

Automatic press the centre button to change to auto, then use the top button to set room maximum room temperature



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