COMFORT COOL WINDOW CONTROL PANEL

Description of operation

This control panel has been designed to operate 240Vac motors and has a maximum capability of 10 amps load.

There are two operating modes auto and manual. In either mode the signal to the motor/s is timed off after 90 sec's

MANUAL (default mode)

In this mode the window / ventilators are operated via the open / close buttons.

To Open Windows:-Pressing the 'open' button twice. If you wish to stop the windows mid travel press the open button for a third time.

To Close Windows:-Pressing the 'close' button twice. If you wish to stop the windows mid travel press the close button for a third time.

RAIN SENSOR (when active the 'rain on' light will be illuminated.)

To place the panel into rain mode press the 'rain on' button. If the rain sensor is active it will automatically close the windows if it rains. (It is recommended that the rain sensor be turned on at all times,)

In manual mode the windows will close and stay closed even if the rain has stopped, to re-open the windows push the open button.

In auto mode the window will close if rain is detected and re-open if when the rain stops the temperature is still high enough.

AUTO (when active the 'auto' light will be illuminated.)

To place the panel into auto press the 'auto' button. The auto mode is controlled from a thermostat or rain sensor supplied with the control panel or from a remote trigger signal such as a building management system.

<u>REMOTE CONTROL(optional extra)</u>

If the remote control option is chosen it will function when the control panel is in manual mode. The buttons on the remote key fob work in exactly the same manner as the buttons on the front of the panel. If the user wishes they can use either the remote fob or buttons in manual mode. As with the buttons the windows can be progressively opened/closed by repressing either of the remote fob buttons when the window motors are operating.