Quick Start Guide



RXPW4 - 4 Zone Pilot Wire Central Controller

Issue 1: D1227-0106

This guide is for quick reference only. Refer to RXPW4 installation and operating instructions for further information

Controls



General

The RXPW4 controller allows control of multiple Dimplex heaters from a single point. Heaters can be grouped together in "zones" and each zone configured with a different time program for each day of the week. Up to 4 zones are available.

Initial set up: Setting the time and day



Before the controller can be programmed, it is first necessary to set the current time and day of the week.

- 1. Turn the mode selector switch to the Θ position.
- 2. Use the "+" and "-" buttons to cycle through the hours/ days of the week until the correct time/day is set.
- 3. Press OK to confirm.

Note: Typically 1 = Sunday, 2 = Monday, etc.

Setting the daily program for each zone

- 1. Turn the mode selector switch to the PROG position.
- Use the "+" and "-" buttons to select the zone you wish to programme (e.g. P=1).
- 3. Press OK to select.
- 4. Use the "+" or "-" buttons to set the program for each hour of day 1 (i.e. Sunday).
- "+"sets an hour of Comfort (on) and "-" sets an hour of Background (off). The hours of the day are denoted across the bottom of the display.
- Press OK to confirm when the program has been set. The programme for day 2, etc. can then be set in the same way..
- 7. To copy the program from one day to the next, hold down the OK button for 5 seconds.

Mode Selector Functions

Symbol	Function
*	Continuous comfort (all zones)
AUTO	Auto mode (heating runs to the preset program for each zone)
	Continuous set back (all zones)
读	Continuous frost protection (all zones)
Φ	Set the time
PROG	Set the daily programs
Ċ	Off (no heat output)
÷	Heater mode configuration

Setting the daily program for each zone (cont.)



- 8. Once the daily programs have been set for Zone 1, repeat the process for Zones 2 4.
- 9. To run the program, set the mode selector switch to the AUTO position.
- 10. The status of each zone is indicated on the display (1 bar = background (off), 4 bars = Comfort (on).

Temporarily over riding the the daily program

When the programmer is in AUTO mode, the current setting for each zone can be temporarily over ridden (advanced).



- 1. Press the OK button. The bars above Z1 will flash.
- To change the status of zone 1 (e.g. from Comfort to Background), press the "+" or "-" button, followed by OK to confirm.
- 3. Alternatively, to change the status of a different zone, press the OK button until the bars above the required zone flash and repeat the steps above to change the status.
- 4. This will temporarily over ride the program until the next scheduled status change.

Manual over ride (all zones)

To permanently over ride the mode of all zones, turn the mode selector switch to one of the manual setting positions:

- * COMFORT (ON) mode
- Please refer to the individual heater instructions to details of heater operation in each mode
- FROST PROTECTION mode
- STANDBY mode