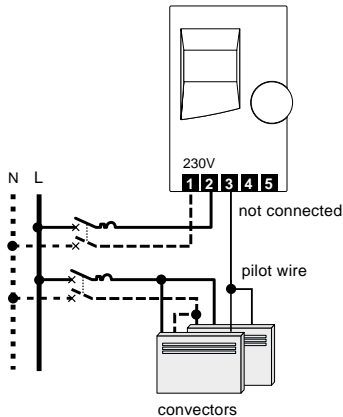


## 1. SPECIFICATION

- 230V, +/-10%, 50Hz power supply
- Clock back-up in case of power cut: 4 hrs approx. (by capacitor)
- Consumption: 1 VA
- Class II insulation
- Function mode selection switch
- Choice of four permanent modes (Frost-protection, Setback, Comfort, Off) and one customisable programme per day, per zone
- Automatic override by zone until next programme change
- Programmable frost-protection adjustable for 1 to 99 days
- Digital display
- Control panel: 120 x 85 x 31 mm
- Wall fixing to connection box or surface-mount
- Protection index: IP 30

## 3. CONNECTION

The electrical installation must be carried out by a competent electrician and be in strict accordance with the current IEE regulations for Electrical Equipment in Buildings.



Connection for one pilot wire zone

## 2. INSTALLATION

### 2.1 Where to install

The unit can be installed anywhere in your home and enables the remote control of all heaters connected to the system from the central programmer.

### 2.2 Fixing

To wall-mount the unit, it is necessary to remove the base. To do this, remove the single screw from underneath the unit as shown in Fig.1. Once separated from the unit, the base should be fixed to the wall using screws/plugs or to a connection box (60mm fixing centres) using the holes 1 provided.

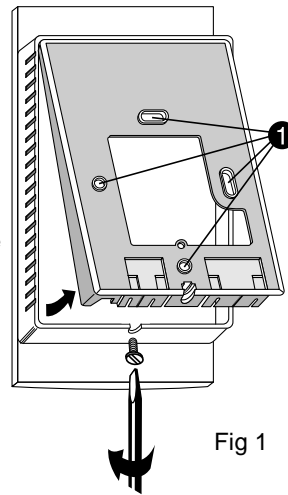
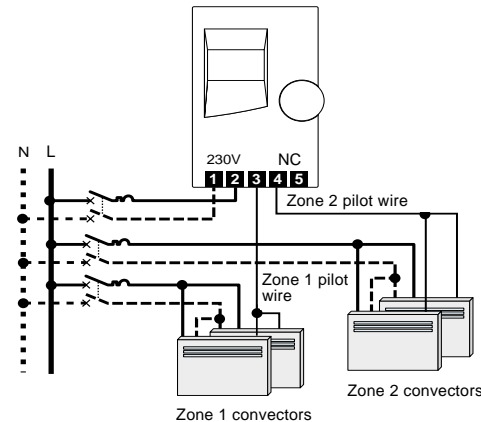


Fig 1

No.	Connection
1	Neutral
2	Live
3	Zone 1 pilot wire
4	Zone 2 pilot wire
5	Not connected



Connection for two pilot wire zones

### To do this:

Remove the power supply box cover 5, secured by screw 2 as shown in Fig 2. Recessed gaps are provided to let the connection cable through 3.

### 2.3 Connection

Connect the power and pilot wires (Fig 3), then **replace the power supply box cover and secure it with the screw 2 (Fig 2)**. Position the unit on the base, first hooking the two recesses in the inside top over the hooks on the base, then swing the unit down so that the pins engage in the connector. Secure with the fixing screw as shown in Fig 1.

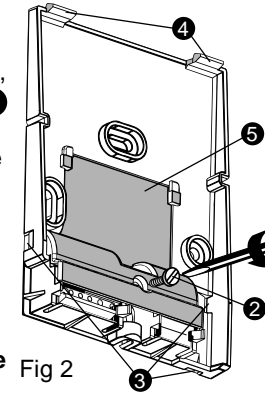


Fig 2

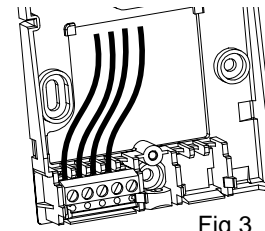


Fig 3

### Guarantee

Your product is guaranteed for one year from the date of purchase. We undertake to repair or exchange free of charge within the guarantee period any part found to be defective. Your rights under the guarantee are additional to your statutory rights, which in turn are unaffected by this guarantee.

If the programmer is not working correctly, please contact our Customer Helpline on 0870 727 0101.

This guarantee only applies in the United Kingdom.



Appliance conforms to the requirements of directives CEE 89/336 (Electromagnetic Accountability) and CEE 73/23 modified CEE 93/68 (Low tension safety).

T0202/05/A

# Dimplex

## Installation and Operating Instructions

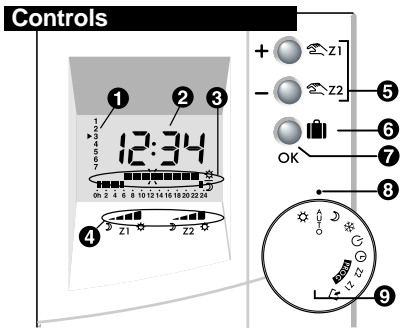
RX010006

Two-Zone Wall Mounted Programmer  
– Pilot Wire



Customer Helpline  
Tel: 0870 727 0101  
8am-6pm Mon-Fri  
8:30am-1pm Sat  
Fax: 0870 727 0102  
Republic of Ireland: 01 842 4833

Glen Dimplex UK Ltd  
Millbrook House, Grange Drive  
Hedge End, Southampton  
SO30 2DF



- 1 Day of the week
- 2 Time (24hr)
- 3 Current mode: ☀ Comfort ☾ Setback  
Daily program profile (☀: Comfort, ☾: Setback)
- 4 Heating zones reference points
- 5 Modification/Override buttons
- 6 Timed absence function
- 7 Validation button (program mode)
- 8 Selector switch index mark
- 9 Mode selector switch

#### 4. SETTING THE TIME



Each time you pass 0h00, the day will change to the next day  
 Note: In the event of a power failure, the clock will continue to run for approx. 4 hours

#### 5. CHOICE OF FUNCTION MODE

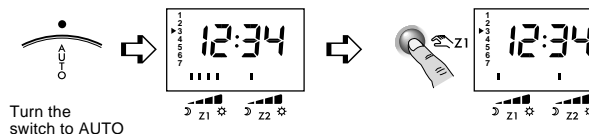
The pilot wire system enables the function mode of the heaters connected to the system to be controlled from the central programmer.

Room temperatures are controlled by the thermostats on the individual heaters.

Central control signal	Corresponding heater room temperature setting
Comfort ☀	Comfort setting (thermostat dial)
Setback ☾	Setback - adjustable on heater (according to model)
Frost-protect ❄ or 🛡	Temperature fixed at 5°C (according to model)
OFF ⏻	No heating

#### 5.4 Overriding the daily program

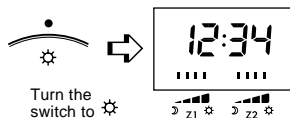
The program for either zone can be temporarily overridden. The number of bars in the display denotes the current mode, ie ████ = Comfort and █ = Setback.



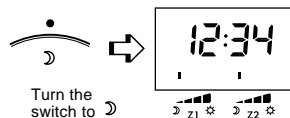
In zone 1, the heaters will now work in Setback mode. Press the button again to revert to Comfort mode. Each press toggles the zone between Setback and Comfort modes.  
 To override zone 2 program, press BLUE Z2 button as above.

#### 5.1 Permanent comfort, setback or frost-protection

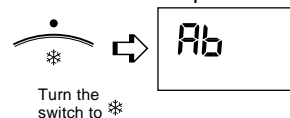
##### Permanent comfort



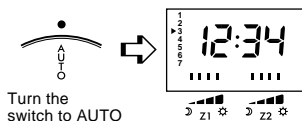
##### Permanent setback



##### Permanent frost-protection

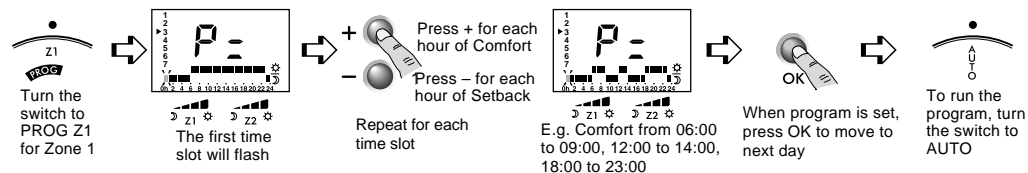


#### 5.2 Automatic mode



The heaters will follow the programming

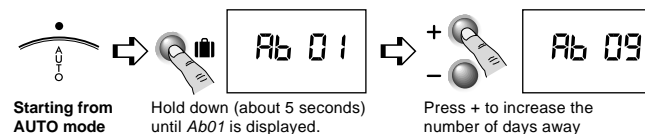
#### 5.3 Setting the daily program



To alter the programming for zone 2, turn the switch to PROG Z2 and follow the steps above.

#### 5.5 Holiday (Timed Absence) mode

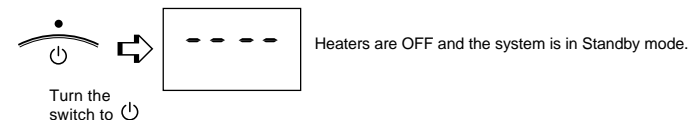
Holiday mode operates all heaters in both zones at frost protection temperature for up to 99 days, after which the program is resumed automatically.



Example: Leaving 10 January, returning 19 January, indicate 09 days.  
 The countdown begins.  
 The heaters will be in frost-protection mode until the automatic function restarts on 19 January at 00:00.

Note: Selector switch MUST be left at AUTO.

#### 5.6. Stopping the heat



Diagnostic / Solutions	
Nothing appears on the control panel screen	There is no power supply Check your circuit breaker
The programmer displays "PARA"	The switch is in position ☾ This function is not valid on this product Change the switch position