



NOBO HAS A RANGE OF HIGHLY EFFICIENT ENERGY CONTROL PRODUCTS SUITABLE FOR USE WITH NOBO PANEL HEATING SYSTEMS. EFFICIENT USE OF CONTROL SYSTEMS CAN RESULT IN SUBSTANTIAL POWER SAVINGS.

**Basic principles to be followed to ensure efficient use of Nobo electric panel heaters are:**

- (a) Only switch heaters on when the room is in use.
- (b) Do not run heaters 24 hours a day.
- (c) Set the thermostat between 18 and 20 degrees Celsius or less if comfortable.

## Thermostats and Timers

Suitable for use with a Nobo Mini-Central heating system or Nobo Safir Glass Panel Heaters. These heaters do not have inbuilt switches, thermostats or timers.

### Nobo T4360 Manual Thermostat

Basic (rotary dial) non programmable mechanical thermostat. Fits standard wall plate and may be fitted vertically or horizontally. This unit controls heaters up to a maximum of 16 amps (1 x 2000 Watt and 1 x 1500 Watt) without requiring contactors or power relays.

### Nobo 4060B Manual Thermostat

Basic (rotary dial) non programmable mechanical thermostat which controls heaters up to 20 amps in total.

### Nobo 7000 Rotary

Basic (rotary dial) non programmable electronic thermostat accurate to 0.5 degrees Celsius. Controls heaters up to 16.7 amps in total or 2 x 2000 Watt. Fits standard wall plate mounted vertically.

### Nobo 7000 Tamperproof

Tamperproof version of basic (rotary dial) non programmable electronic thermostat. Suitable for use in aged care accommodation. Controls heaters up to 16.7 amps in total or 2 x 2000 Watt.

### Nobo 7000 Digital

Digital display non programmable electronic thermostat. Controls heaters up to 16.7 amps in total or 2 x 2000 Watt.

### Nobo 51 Thermostat/Timer

A 7 day programmable electronic thermostat and timer providing up to six time/temperature periods each day. Uses replaceable alkaline batteries which retain program settings in the event of power failure. Directly controls heaters up to 8 amps in total. Larger installations require contactors or power relays.

### Nobo 8000 Programmable

A 7 day programmable electronic thermostat and timer. Up to four on/off time periods per day. Fits standard wall plate mounted vertically. Data back up in the event of power failure. Controls heaters up to 16.7 amps in total or 2 x 2000 Watt.

### Nobo 2 Zone Timer

An individual wall mounted **electronic time switch** for controlling two separate zones of heating or one of heating and one of hot water. Up to three on/off periods per day for each zone plus a 1 or 2 hour override (boost) function. Battery back up facility in case of power failure. Switches 3 amps and is used in conjunction with contactors or power relays.

### Nobo Manual Energy Regulator (Simmerstat).

A single circuit energy regulator capable of controlling heaters up to 15 amps capacity. Connects to a standard wall plate mounted vertically. Recommended for use with Nobo radiant ceiling panel heaters.



Nobo 4060B Manual Thermostat



Nobo 7000 Rotary



Nobo 51 Thermostat/Timer



Nobo 7000 Digital



Nobo 2 Zone Timer



Nobo 8000 programmable



For a full list of approved NOBO dealers visit

[www.nobo.com.au](http://www.nobo.com.au) / [www.nobo.co.nz](http://www.nobo.co.nz)



'Comfort you deserve'

## Heating System Controllers

Suitable for residential and commercial projects including schools and aged care. Low surface temperature covers and switch and thermostat covers are also available for use in these installations.

### Nobo Orion 512

A programmable electronic central control unit that transmits pulse signals through the mains wiring to command receivers which turn heating systems on/off and/or high/low. It provides 7 day 24 hour programs in hourly increments over 12 separate zones. Reduces running costs in aged care accommodation or schools.



Nobo Orion 512

### Nobo TR 36

For use with Nobo E4X slimline radiant panel heaters without inbuilt thermostats or switches. Compact, wall mounted twin electronic thermostat and inbuilt receiver. Ideally suited for aged care accommodation with optimum comfort and energy savings. Features include on/off switch, one touch manual override, adjustable setback temperature and ability to limit comfort temperature adjustment within 3 degrees Celsius.



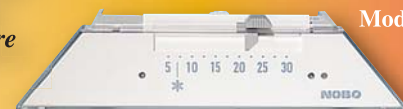
Nobo TR 36

## Controllers for NOBO T4N Series range of compact sized convection panel heaters

These heaters have a range of plug-in thermostat / control modules offering the ultimate in intelligent heating and efficient energy control. Most offer a choice of two preset temperatures - comfort and setback or minimum temperature which a room will not drop below. This setback temperature means a room can economically be stopped from getting too cold.

### Module XSC

Single electronic thermostat with slide control for stand alone use by manual on/off and comfort temperature selection (up to 30 degrees Celsius).



Module XSC

### Module UDF

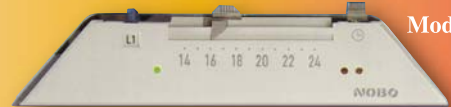
Dual electronic thermostat with an all digital display and offering comfort temperature selection and setback temperature selection. Also has 12 preset timer programs plus a user set timer program facility.

Module UDF



### Module HSE - H2

Push button tamperproof 2 hour (can also be 1 or 3 hour) countdown timer with maximum 24 degrees thermostat setting with slide control. Variable set back temperature of 8 or 14 degrees Celsius. Ideally suited to student or hostel accommodation.

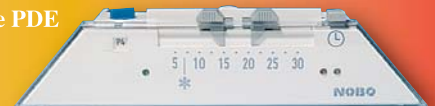


Module HSE

### Module PDE

Dual electronic thermostats with slide controls for each, offering comfort temperature selection and setback temperature selection. Also has nine preset timer programs including a timing period button which overrides the program for the current period. Very simple to operate.

Module PDE



### Module RDC

Receives mains signal from the Nobo Orion 512 controller and provides comfort or setback temperatures as programmed.



Module RDC



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