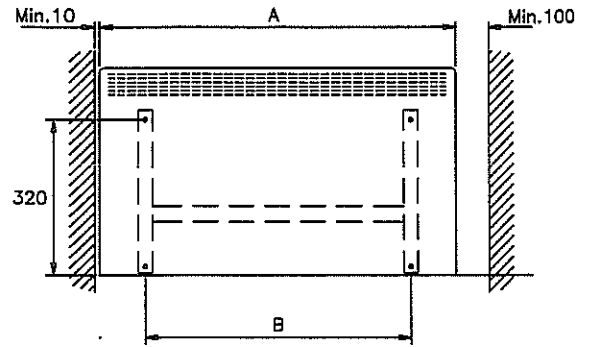
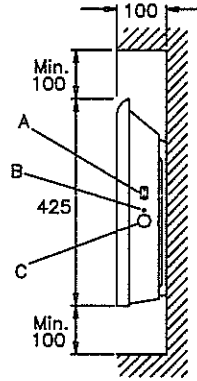
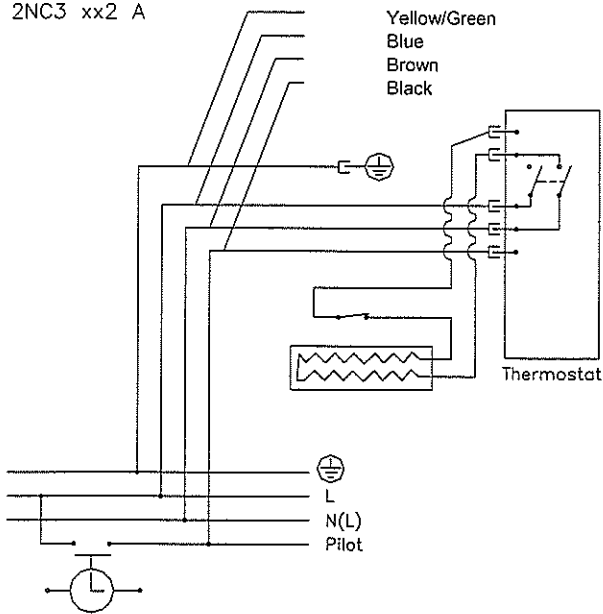


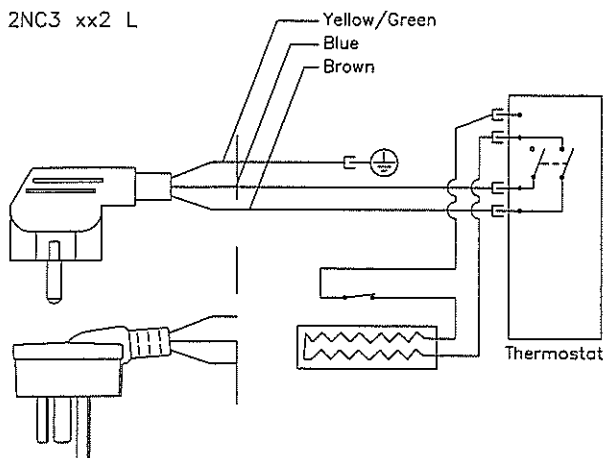
Type	Brt. kg	A (mm)	B (mm)	
2NC3 052 A/L/LT	500W	3,4	376	150
2NC3 072 A/L/LT	750W	3,4	376	150
2NC3 102 A/L/LT	1000W	4,0	466	200
2NC3 122 A/L/LT	1250W	4,7	556	300
2NC3 152 A/L/LT	1500W	5,4	646	400
2NC3 172 A/L/LT	1750W	6,1	736	400
2NC3 202 A/L/LT	2000W	6,8	826	600
2NC3 242 A/L/LT	2400W	7,5	1006	600



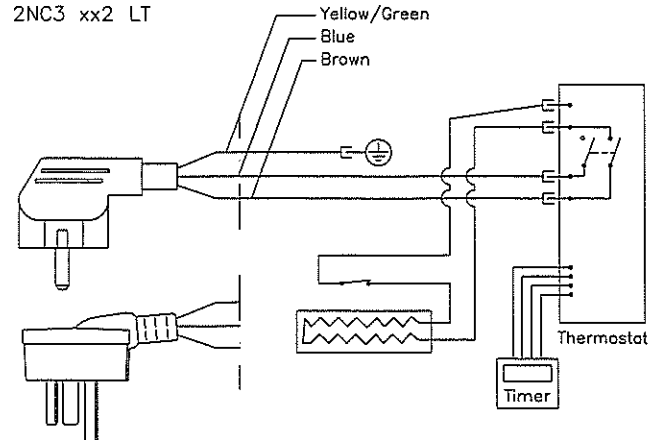
2NC3 xx2 A



2NC3 xx2 L



2NC3 xx2 LT





Always supervise young children and anyone who is unable to operate the heater safely. Provide the necessary training.

1. SAFETY INFORMATION

Take great care of these instructions for use, and pass them on to any future owner of the heater.

The appliance must be used only for heating homes or similar places. It is suitable only for domestic use in houses or for similar purposes in closed rooms.

Do not put any objects into the openings of the appliance – this can lead to functional problems, and the object might catch fire.

2. Installation, clearances, connection

The heater typ 2NC3 xx2 A Comet must be installed by an authorized and suitably qualified person.

The wall heater must be installed horizontally only.

The minimum clearances must be maintained. The clearance from easily inflammable articles such as curtains, upholstered furniture, etc., is 100mm. Take special care to ensure that air can flow freely in and out, above and below the heater.

Certain types of light vinyl (PVC) floor coverings and varnish for parquet floors can become discoloured when subjected to temperatures above 35° C. With such types of floor coverings, it is recommended that the lower edge of the heater is at least 150 mm above floor level.

Do not install the heater below or in front of an electrical socket.

- Drill holes for the screws. The wall frame can be used as a template. Use hole no. 12 only.
- Screw the wall frame into place in the wall.
- Place the heater on the lower hooks of the bracket, and allow it to lean forward until hooks slide into the openings on the lower end of the heater.
- Push the heater upwards so that it leans toward the bracket, and the upper hooks slide into place.

3. Heating

3.1 Function of service elements

Turn on switch A when the heating period starts, Lamp B lights when the heater is emitting heat.

The thermostat dial C is for setting the desired room temperature, which will then remain constant.

Turn the heater on. Turn the thermostat dial up to the maximum (the lamp lights). When desired room temperature is reached, turn back the dial until the lamp goes out. The heater will now keep the room temperature constant.

WARNING

In order to avoid overheating, do not cover the heater.

Please observe that this symbol means "Do not cover the heater".



3.2 Lowering the temperature

Heaters type 2NC3 xx2 A Comet: For regular reduction of the room temperature, connect a time switch to the heater according to the wire diagram. The room temperature will be lowered by up to approx. 5° C during the temperature reduction period.

3.3 Timer

Heaters typ 2NC3 xx2 LT Comet: This heater has a programmable timer making you able to preset your wanted periods of heating/not heating.

Guide for programming on separate instruction.

4. Important information

Replacement of supply cord:

If the supply cord is damaged, it must be replaced by a distributor or similar qualified person in order to avoid a hazard.

NB: The heater element has been coated with a protective oil that will evaporate the first time the heater is switched on. This means that a harmless vapour may be released when the heater is switched on for the first time.

To attain full heating power, the openings allowing air to flow in and out must be kept free of dust. Please vacuum clean the heater before the start of the heating season.

5. Problems in operation

If the heater is not emitting any heat, first check that it is switched on and that the thermostat dial is set to the appropriate temperature. Then check that the automatic cut-out fuse has not tripped. If the latter applies, contact your electrician. Specify the E-number, which you will find on the plate indicating the power (upper right of the heater).

6. End of use

At the end of its service life, the product must not be disposed of with general refuse. It must be recycled. Ask your local authority or dealer for advice on recycling.



7. Specifications

Power supply voltage	: 1/N/PE 230-240V, 50 Hz
Protection category	: Class I, IP20
Thermostat	: Electronic, 5° to 30° C
Overheating cut-out	: Automatic, resetable

Made by
Glen Dimplex Nordic AS
Havnegata 24 NO-7500 Stjoerdal
Norway


We reserve the right to make modifications without notice.

TIMER OPERATION OF DIMPLEX COMET PANEL HEATERS

I INITIAL OPERATION

1.1 The timer uses condensator that needs charging before the timer functions can work. Before attempting any programming and before the heater can be operated, plug it into a power point and turn it on using the O/I switch on the side (I is on, O is Off). Allow around 5 minutes for the initial charge.

1.2 Use a pointed object, such as a pen or pencil, to clear the memory by pushing the RST (RESET) button.

NOTE: The TIME button must be pressed to start the clock and the OVERRIDE button  switched to the ON mode before the heater will operate. The flashing two dots in the middle of the time display indicates clock is operating – none of the functions will work until the two dots are flashing. The red light situated next to the DAY button, when illuminated, indicates timer is operating. The light near the thermostat wheel will also be illuminated when the heating element is energised i.e. producing heat.

2 TIME SETTING

Before attempting to program the timer, ensure that the correct time is set as follows.

Please note that a 24hr timer is fitted to the heater. Thus 15:00 corresponds to 3:00 PM in the afternoon. Press and hold down the TIME button during the time setting procedure.

2.1 DAY

Press and hold down the TIME button and press the DAY button simultaneously to set the correct day. The day value increases by one by each push of the DAY button.

2.2 HOUR (HR)

Press and hold down the TIME button and press the HR button simultaneously to set the correct hour. The hour value increases by one by each push of the HR button.

2.3 MINUTE (MIN)

Press and hold down the TIME button and press the MIN button simultaneously. The minute value increases by one by each push of the MIN button.

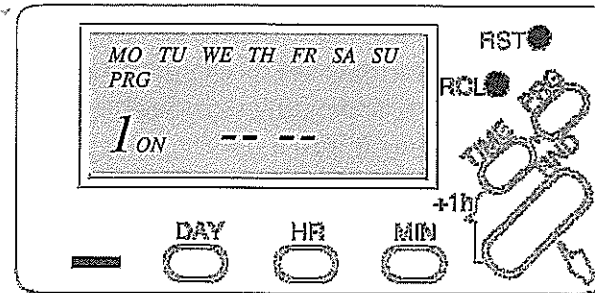
Once the correct time settings are made, stop pressing the time button.

NOTE: Holding down the DAY/HR/MIN buttons for more than two seconds will give a fast run through.

3 PROGRAMMING (PRG)

The timer allows you to program 6 ON/OFF time periods. To enter the program mode push the PRG button (do not hold it down).

The display will look as follows:



The timer is waiting for the first programmed ON instructions. Set the day(s) you require by pressing the DAY button.

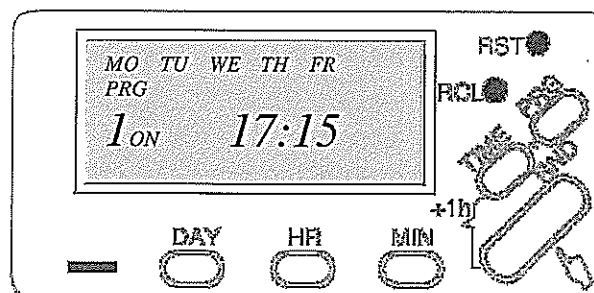
Each push of the DAY button will cycle through the following options:

1. All 7 days of the week
2. Each separate day
3. Week days only
4. Weekend
5. Monday to Saturday
6. Monday, Wednesday, Friday
7. Tuesday, Thursday, Saturday

NOTE: Setting the heater to turn ON and OFF for one of the above options uses only one of the six ON/OFF program time periods available.

The day(s) that the timer will come on will be shown at the top of the display. Keep pushing the DAY button until you have selected the setting that you wish to use.

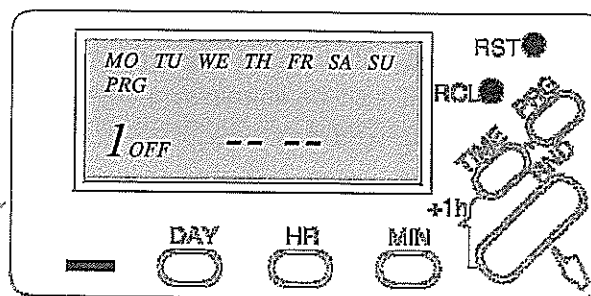
Next, set the time you wish the timer to switch on by pushing the HR and MIN buttons. This timer has a 24 Hour display. Remember, 13:00 corresponds to 1:00PM in the afternoon.



In the above example, the timer is set to switch on at 5:15pm every weekday.

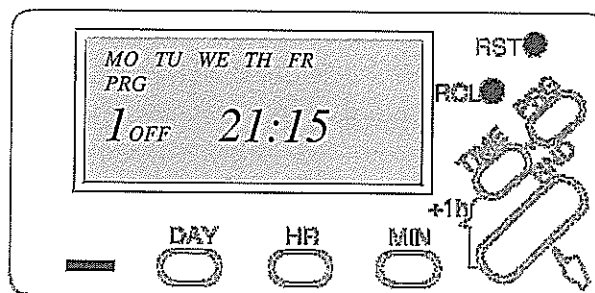
Once you have set the time for the timer to switch ON, you must then set the time for it to switch OFF. Press the PRG button.

The display will now look as follows:



The timer is now waiting for the time that you want it to be switched off to be set. Set the OFF time in the same manner in which you set the ON cycle.

IMPORTANT: Ensure the day(s) for the 'OFF' cycle are the same as for the 'ON' cycle.




The above example shows the timer set to switch off 4 hours after it switched on every week day.

Once you have set the OFF time, you can continue to cycle through the remaining ON/OFF programs by pushing the PRG button. The number of the Program (1-6) and ON or OFF times will be displayed on the screen. Set the times for other programs in the same way as described above. Push the TIME button once you have completed programming all the desired ON/OFF times. It is not necessary to set all 6 programs.

If you wish to clear a program setting, push the RCL button using a ballpoint pen or sharp pencil. Pushing the RCL button again will reinstate the setting. Only the displayed setting will be affected.


4. OVERRIDE

Press the Override  button to set the timer to your desired operation mode. Each push of the button will cycle through the following settings which are shown on the display:

- ON: Overrides all programming and switches the timer permanently on.
- AUTO ON: The timer is switched ON and will be switched OFF at the next programmed OFF time.
- OFF: All programming is overridden and the timer is switched permanently off.
- AUTO OFF: The timer is switched off and will switch on at next programmed ON time.

NOTE: Heater can only be immediately manually turned on when the **OVERRIDE** button is in the **ON** position and not in any other position. The red indicator button located near the **DAY** button will be illuminated when the timer is operating. The light near the thermostat wheel will also be illuminated when the heating element is energised.

5 DAYLIGHT SAVING

The Daylight saving function allows you to reset the time when daylight saving begins. To change to daylight saving mode push and hold down the time button and the  button simultaneously. The time will forward by one hour and a small “+1h” symbol will be displayed in the top right corner of the display.

Repeat the above procedure to return to normal time. The “+1h” symbol will disappear.

6 RANDOM (RND) FUNCTION

This function is not applicable to this timer

7 SKIP (RCL) FUNCTION

This function provides the possibility of overriding the programs in such a way that their **ON** or **OFF** time settings will not be affected. For example one or more programs may be overridden and all other programs left intact.

- 7.1 Press the **PRG** button several times to select the desirable program. Choose either **ON** or **OFF** times for each program or a mixture of both.
- 7.2 Press the **RCL** button for each program (**ON** or **OFF** time) that you wish to override. If the **OFF** time is overridden (skipped) the **ON** status will retain until the next program's **OFF** time is reached
- 7.3 Press the **TIME** button to return to normal operation mode.

Repeat the above steps to restore the original program times.

8 UNIT FAILURE

Contact your **DIMPLEX** dealer for heater or timer replacement if the display remains blank after charging (after 5 minutes of turning on power to the heater), or fails to operate in any other way.

Manufacturer:
Glen Dimplex Nordic AS
Havnegata 24, NO-7500 Stjørdal
Phone: +47 74 82 91 00 Fax: +47 74 82 91 01 E-mail: email@glendimplex.no