

For the ones who want fewer product numbers

The next generation of Electronic Room Controls builds upon the quality that Danfoss is known for. The streamlined range offers a 70% reduction in product numbers, making it quicker and easier to select the right product.

Visit our website installer.danfoss.co.uk for more information on the next generation of Electronic Room Controls. Alternatively, you are more than welcome to contact your local sales person, who will answer your questions.

installer.danfoss.co.uk

| Programmable Room Thermostats | TP5001-M | TP5001-B | TP5001-RF | TPOne-M | TPOne-B | TPOne-RF | TPOne-OT | TPOne-S |
|-------------------------------|----------|----------|-----------|----------|----------|----------|----------|------------|
| Code No. | 087N7930 | 087N7931 | 087N7933 | 087N7852 | 087N7851 | 087N7854 | 087N7859 | 087N785500 |
| Display | | | | | | | | |
| LCD Display | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Power Supply | | | | | | | | |
| Mains | ✓ | - | - | ✓ | - | - | - | ✓ |
| Battery | - | ✓ | ✓ | - | ✓ | ✓ | ✓ | - |
| Communication | | | | | | | | |
| RF | - | | ✓ | - | - | ✓ | - | - |
| On/off load compensation | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ |
| OpenTherm | - | - | - | - | - | - | ✓ | - |
| WiFi | - | - | - | - | - | - | - | ✓ |
| Programmes | | | | | | | | |
| 24 Hour & 5/2 Day | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 7 Day | - | - | - | ✓ | ✓ | ✓ | ✓ | ✓ |
| Independent Time Control | | | | | | | | |
| 1 Channel | ✓ | ✓ | ✓ | - | ✓ | ✓ | ✓ | - |
| 2 Channel | - | - | - | ✓ | - | - | - | ✓ |
| Features | | | | | | | | |
| Holiday function | - | - | - | ✓ | ✓ | ✓ | ✓ | ✓ |
| Clear text displays | - | - | - | ✓ | ✓ | ✓ | ✓ | ✓ |
| Click & save | - | - | - | ✓ | ✓ | ✓ | ✓ | ✓ |
| Service interval timer | - | - | - | ✓ | ✓ | ✓ | ✓ | ✓ |

| Room Thermostats | RET1001-M | RET2001-M | RET2001-B | RET200-RF | RET2001-OT |
|--------------------------|-----------|-----------|-----------|-----------|------------|
| Code No. | 087N6460 | 087N6470 | 087N6471 | 087N6473 | 087N6475 |
| Display | | | | | |
| LED Indicator | ✓ | - | - | - | - |
| LCD Display | - | ✓ | ✓ | ✓ | ✓ |
| Power Supply | | | | | |
| Mains | ✓ | ✓ | - | - | - |
| Battery | - | - | ✓ | ✓ | ✓ |
| Communication | | | | | |
| RF | - | - | - | ✓ | - |
| On/off load compensation | ✓ | ✓ | ✓ | ✓ | - |
| OpenTherm | - | - | - | - | ✓ |

| Timeswitches & Programmers | TS710 | FP720 |
|----------------------------|----------|----------|
| Code No. | 087N7881 | 087N7882 |
| Display | | |
| LCD Display | ✓ | ✓ |
| Power Supply | | |
| Mains | ✓ | ✓ |
| Battery | - | - |
| Independent Time Control | | |
| 1 Channel | ✓ | - |
| 2 Channel | - | ✓ |
| Features | | |
| Service interval timer | ✓ | ✓ |

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Danfoss Electronic Room Controls

For the ones who refuse to compromise

The next generation of Electronic Room Controls from Danfoss offers a wide range of benefits for both installers and end-users.

100%
Boiler Plus compliant

A full range of Electronic Room Controls

The next generation of Electronic Room Controls is engineered with one ambition: to ease your working life.

We do this by offering a reduction in product numbers and an increase in benefits. In short, the new products offer new and improved design, simplified and faster product selection, and full Boiler Plus compliance - ensuring all installations are in line with the latest regulations and legislations.

With the next generation of Electronic Room Controls, both you and your customers will enjoy multiple benefits:

- Faster product selection with a streamlined range
- Fully compliant products that meet all the latest regulations; including Boiler Plus legislation
- Simple control with improved user interface
- LED indicator or LCD display with push buttons
- OpenTherm models (RET2001-OT/TPOne-OT)

RET1001

This electronic room thermostat combines modern design with efficient heating control. Featuring a temperature adjustment dial with a frost-protection setting and LEDs to signal both power and heat demand, you can be assured of a simple, easy-to-use thermostat that meets the latest building regulations.

- ✓ **Clean, modern design with efficient heating control**
- ✓ **Easy to use and meets all the latest regulations**



RET2001

With this electronic room thermostat, the temperature can be selected via the ring that circles the LCD display. Similar to the dial version, a frost-protection feature is included as well as a holiday mode with set-back temperature for energy saving while away.

- ✓ **Large, backlit LCD display**
- ✓ **Increased energy saving with holiday mode feature**



TP5001

This model adds full heating schedule control to the features offered by the RET variants. The user can set two heating periods to ensure that the heating is either off or at a reduced temperature when they are away from home or asleep.

- ✓ **24 hour and 5/2 day scheduling**
- ✓ **Increased levels of user control**



TPOne™

Enjoy new levels of user-friendly interaction with TPOne. With the large, backlit display, installers and users receive simple feedback on status and settings. Additionally, users can choose 24 hour, 5/2 day or 7 day scheduling with the option of 1, 2 or 3 heating periods. With 5 variants, TPOne offers a solution for almost every application.

- ✓ **OpenTherm, RF, and WiFi variants**
- ✓ **Very simple to use with a large LCD backlit display and easy-to-read icons**



TS710 & FP720

These models are the latest generation of heating timers. Both feature a large, easy-to-read display and intuitive layout, which clearly shows the current day, time and on/off period in the large top section. Both timers offer 1, 2 or 3 heating periods, while the FP720 also offers an additional channel for either time control of a hot water cylinder or 2nd heating zone.

- ✓ **Straight-forward intuitive layout with up to 3 heating periods, 24 hour, 5/2 day and 7 day scheduling**
- ✓ **Clear icons on the large display show the status of the output channels.**

