Room Controller Touch 2.0 Release Notes

Contents

Software update

The Room Controller Touch software 2.0 is included in MRF release 2.67 or higher.

The software update process for the Room Controller Touch is described in the MRF 2.56 or higher.

Important! Remove the batteries or disconnect the external power supply from the Room Controller Touch before connecting the device to your PC/Laptop.

General Software – new features

Stand-by display

Last selected menu will stay visible on display in stand-by mode, e.g. it does not go back to temperature menu by default.
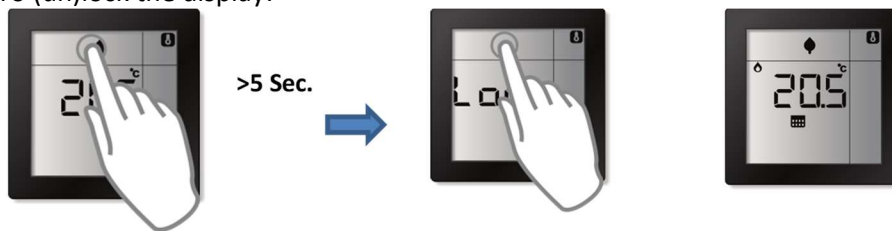
Floor temperature

When the external PT1000 temperature sensor is connected and used as floor temperature sensor the floor temperature can be made visible on the display
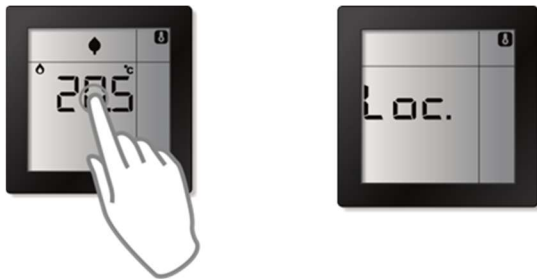

Child protection

Possible to lock the display for any operation. When touched it will shortly show 'Loc.' and return to stand-by display.

To (un)lock the display:

>5 Sec.

When locked:

Temperature drop

When there is a quick temperature drop, e.g. 0.5 within 2 min, it is assumed that this is caused by a door/window that is open. To prevent energy waste the heating is switched off automatically for 15min. This can be override, back to heating, by pressing the display.

General Software – operations simplified

Less information on display

Information for not used functions is no longer shown on the display. For example, if no cooling actuator assigned then the cooling setting/options are not visible.

Leave sub-menu

Submenus can now also be left by pressing top right corner of display in addition to 'after timeout'. When pressed it will return to the highest (main) level of the menu.

Regulation always active

Regulation cannot be switched off and is always active. If both heating and cooling actuators are connected there is still the option to switch between either 'heating', 'cooling' or 'heating&cooling'. If only one actuator is connected, then that regulation is always active.
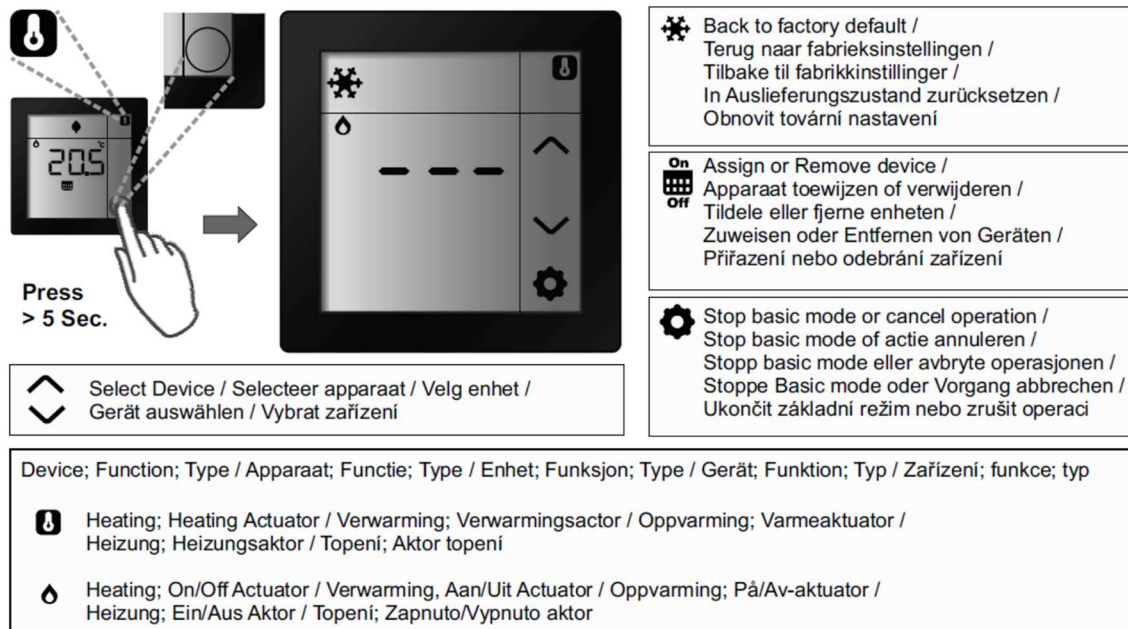
Leave edit

When leaving edit menu, it will return to the main menu

Basic mode – improvements

Basic mode menu

The basic mode menu has been simplified. In basic mode only heating actuators can be connected and removed. When entering basic mode only one selection needs to be done, whether a heating actuator (temperature messages) will be connected or switching actuator (ON/OFF messages). The option to set the device back to factory default is also still available.

Week Program

A pre-defined week program is available, which is similar to the week program in the Wireless Heating package. This program can be enable/disabled and reprogrammed by the end-user.
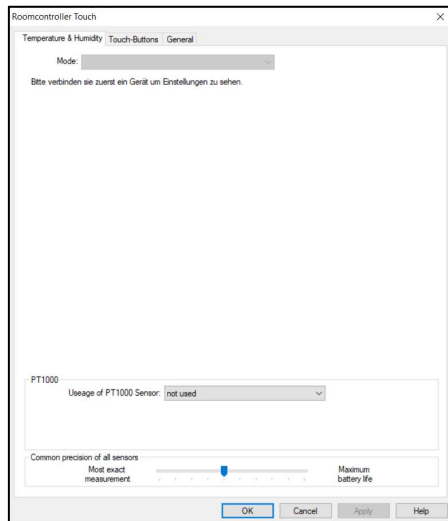
Event Mode	Event 1 Day	Event 2 Eco	Event 3 Day	Event 4 Eco
Mo	6:00	8:00	14:00	23:00
Tu	6:00	8:00	14:00	23:00
We	6:00	8:00	14:00	23:00
Th	6:00	8:00	14:00	23:00
Fr	6:00	8:00	14:00	23:59
Sa	8:00	23:59		
Su	8:00	23:00		
Su	8:00	23:00		

Comfort Mode (MRF) - improvements
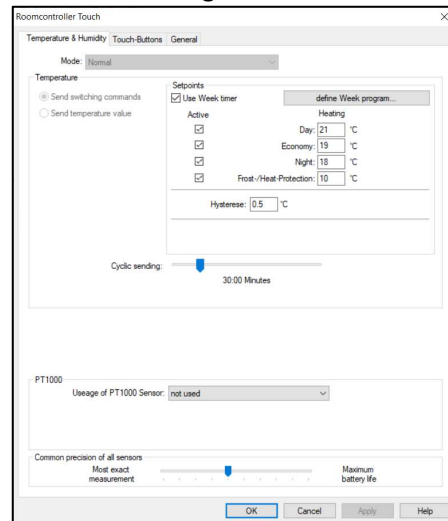
Settings menu

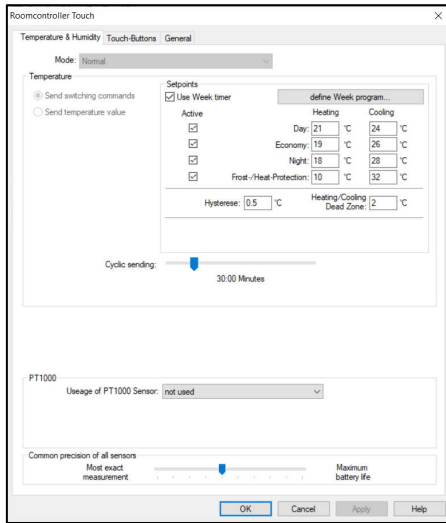The setting menu, in MRF, only shows the relevant functions/fields based on the connected device
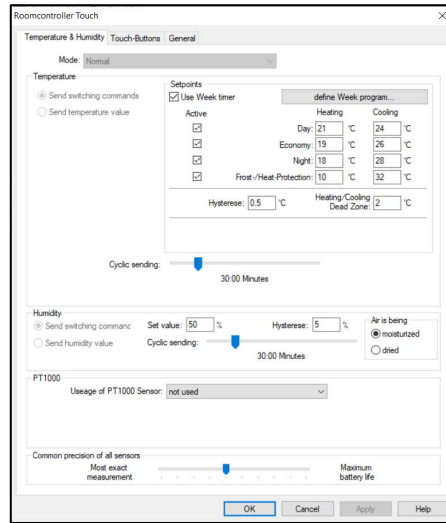
No connections   Heating connected

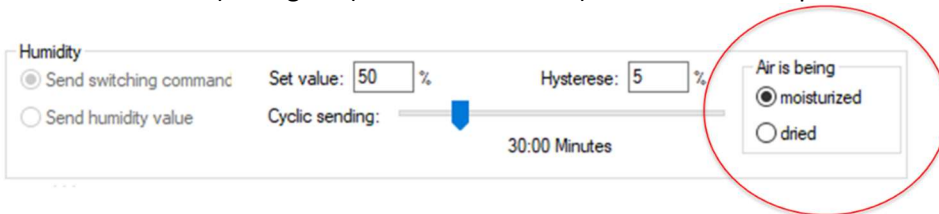| Heating & Cooling	Heating & Cooling & Humidity

Week Program
The week program is pre-configured

Humidity control
It is possible to set when the ventilation should be active. Either in case the actual humidity is lower (air should be moisturized) or higher (air should be dried) than defined set-point.

Touch Buttons
The default mode for the touch buttons is '1 x Single rocker'

Temperature sensor
The external PT1000 connected temperature sensor can be used to override internal temperature sensor