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You can read the recommendations in the user guide, the technical guide or the installation guide for HONEYWELL EVOHOME. You'll find the answers to all your questions on the HONEYWELL EVOHOME in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HONEYWELL EVOHOME
User guide HONEYWELL EVOHOME
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Honeywell

evohome
MULTI-ZONE TOUCH SCREEN CONTROLLER

PRODUCT SPECIFICATION SHEET



GENERAL

The Honeywell evotouch controller is a modern designed programmable multi zone controller. evotouch is providing a very explanatory touch-screen display allows for intuitive, easy and self-explanatory operation by finger tip or by touch-pen. It's available both as a table or wall device in polished black, brushed metal and gloss white. It will control your heating system efficiently by providing maximum comfort and energy saving. A total of up to eight individual temperature zones and time programs can be set up. The evotouch controller is part of the individual room control system in the form of evohome. The evohome system enables control of underfloor heating, radiators, zone valves, boiler feedback and mixer circuits. evotouch is like the other peripherals of the evohome system equipped with our proven wireless RF (Radio Frequency) technology based on 868MHz. Once everything is set up, the end consumer can use the evotouch controller to easily regulate his respective comfort requirements.

FEATURES

- evotouch controller for individual zoning control up to 8 zones.
- Intuitive local language operating menu structure and user guided programming.
- Large touch screen display with easy to read zone and temperature information.
- Modern design with exchangeable front covers.
- Simple binding operation to reduce installation time and costs.
- Applicable for radiators, underfloor heating and mixing valve control in home or office environment with optional control for boiler, heat pump.
- Proven wireless communication (no disruption of interior decor, ideally suitable for existing homes).
- Prepared for new functionalities via PC link.
- Optimized heating control, can lower the heating costs.

CE 50042749-001B



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Manual abstract:

A total of up to eight individual temperature zones and time programs can be set up. The evotouch controller is part of the individual room control system in the form of evohome. The evohome system enables control of underfloor heating, radiators, zone valves, boiler feedback and mixer circuits. evotouch is like the other peripherals of the evohome system equipped with our proven wireless RF (Radio Frequency) technology based on 868MHZ. Once everything is set up, the end consumer can use the evotouch controller to easily regulate his respective comfort requirements. FEATURES evotouch controller for individual zoning control up to 8 zones. @@@@ Modern design with exchangeable front covers. Simple binding operation to reduce installation time and costs.

@@@@ Prepared for new functionalities via PC link. @@@@10 .

.. 90 % relative humidity non condensing 0 ...

+40 °C -20 ... @@@@@@For enclosed radiators which are faced with e.g.

wood causes an imprecise measurement see example zone1 and zone2. @@For zone 2 the DT92 room unit is also used for remote adjustment. @@@@For zone 1 the internal evotouch room sensor will be used all other zones 2-6 require its own DT92 room unit also to adjust the room set point temperature. In total up to 8 zone can be controlled individually Multizone system with mixing valve and radiators Application description This application shows two heating circuits one for radiator MK1 and one for underfloor heating MK2. The HR80 radiator controllers belong to the MK1 (zones 2-6). Zone 1 (underfloor heating control) is controlled by the mixing valve controller HM80. For optimal operation of the HM80 the parameter can be set individual for each zone. evotouch can control up to 8 zone with HM80 however each zone required its own room sensor HCF82, HCW82 or DT92. 50042749-001B 6 evohome Multizone boiler control with up to 4 controllers Application description The boiler relay or OPENTHERM-Bridge can receive the heat demand from up to 4 evotouch controllers. @@@@50042749-001B .



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