WUNDATRADE

E8.413RF/E8.423RF Wireless Receiver (Single Zone)

E06

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Mounting Steps

1: Release the front cover by inserting a screwdriver into bottom channel and twisting.

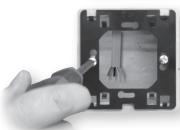


2: To release backing plate, slide wire retaining clip upwards.



3: Mount the backing plate in the wall socket using a screwdriver and screws supplied.





4: After connecting the receiver as per wiring diagram (see diagram)*, mount the thermostat on to the backing plate and push down wire retaining clip, remount the frame.





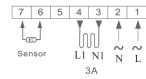




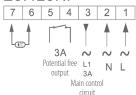


Wiring Diagram

E8.413RF



E8.423RF



^{*}All wiring must be completed by a qualified professional in line with current regulations

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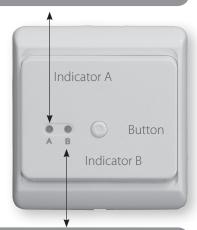
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Description of work state

Red • Power

Red Flashing • Receiving Signal

Green Flashing Code Pairing State



Green • Calling for heat

Red • Limitation protective

Red flashing - Sensor ERR

Green flashing • Selected the limitation value

The indictor A is red when power is on

The indictor A is red and flashing when receiving the wireless signal

The indictor A is green and flashing when in code pairing mode

The indictor B is green when calling for heat

The indictor B is red when set to external limitation protection

The indictor B red flashing shows a sensor error

The indictor B green flashing shows entering the external limitation value select

Limitation value select (for external probe (if used))

Green • external limited at 30°C

Red • external limited at 40°C

Yellow • external limited at 55°C

None • external limited closed



Green flashing - • Entering limitation value selected

Press the button for 8 seconds untill the indictor B flashes green, the receiver is now in external probe limitation setting mode.

Press the button softly to cycle between the following four states.

Indicator A - green shows external limited at 30°C

Indicator A - red shows external limited at 40°C

Indicator A - yellow shows external limited in 55°C

Indicator A - without light shows no external limitation set.

The receiver will save current setting automatically when nothing is pressed for 8 seconds and will quit the limitation setting mode.

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Code pairing method

On Thermostat (E8.2RF) enter the advanced settings by first switch off thermostat by pressing then hold while switching thermostat back on hext Press 4 times untill the following is displayed.



5[od (m)

On Receiver press the button for 4 secs then release, indicator A will flash green , the receiver is now ready to be code matched.

(NOTE: Indicator light will go out after 30 seconds of inactivity and process will need repeating)

On thermostat press (a) and \approx will flash 3 times and then go out, the indicator light A will turn back to red indicating that code match has been successful.

(3)

Selection Table

Model	Current	Output Type
E8.413RF	3A	One receiver, built-in & floor sensor
E8.423RF	3A	One receiver, built-in & floor sensor with potential free output

Parameters

Voltage : AC230V

Wireless Francisco Octobrit. 1224

Wireless Frequency Output: 433Mhz

Effective transmission distance. 200m empty space

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Factory Setting: 30°C

Limitation Switch Differentail: -2°C Ambient Temperature: -5~50°C

Protective Housing: Ip20

Housing Material: Anti-Flammable PC

Your notes: