

Z-Wave Plus for Smart Home Integration



With the integrated radio transmitter, °CALEON communicates with the matching heating actuators or additional °CALEONS, so that one °CALEON can be installed per room, floor or the whole house.

Thanks to the Z-Wave Plus standard, °CALEON is compatible with thousands of third party devices to provide a full smart home system.

Z-Wave Advantages

- most popular smart home standard worldwide
- up to 40m of radio range inside the building
- externally certified network security



°CALEON Smartphone App

Imagine...

... you come home from work early and make your thermostat heat up your house while you're on the way

... your guestroom or holiday residence should be well tempered upon arrival of the visitors

... or you want to adjust the room temperature in your living area without getting up from the cozy couch



No problem with the °CALEON app!

As an option, you can get your °CALEON thermostat with onboard WLAN chip, so that you can control your heating from anywhere. This does not even require any special computer or network skills.

GET IN TOUCH!



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°caleon

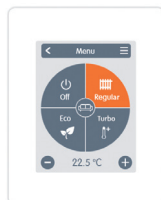
Smart Thermostat with capacitive TFT touch panel for comfortable remote control



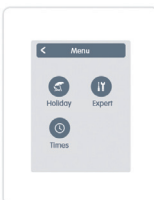
°CALEON Room Thermostats



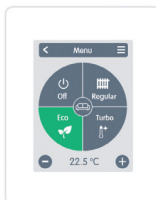
°CALEON is a user-friendly room thermostat which controls the desired temperature in residential or commercial spaces at a fingertip, facilitates the configuration of an individual time program and allows easy switching of four operating modes.



Regular heating mode



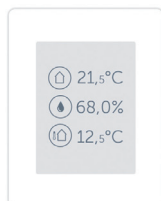
Main menu



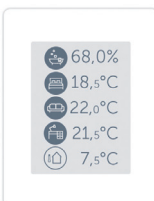
Energy-saving operation with reduced temperature



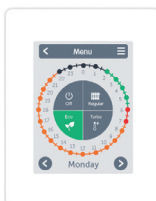
Expert menu for advanced settings



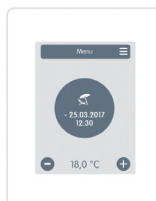
Info screen with 1 heating zone



Room selection with multiple heating zones



Intuitive time switch



Holiday program activated

Versions

°CALEON Thermostat



°CALEON Smart Thermostat



°CALEON Z Thermostat



°CALEON Z Smart Thermostat



-	WLAN	3WAVE PLUS	WLAN 3WAVE PLUS
230VAC	230VAC	230VAC	230VAC
1 relay volt-free	1 relay volt-free	1 relay volt-free	1 relay volt-free
-	°CALEON App	-	°CALEON App

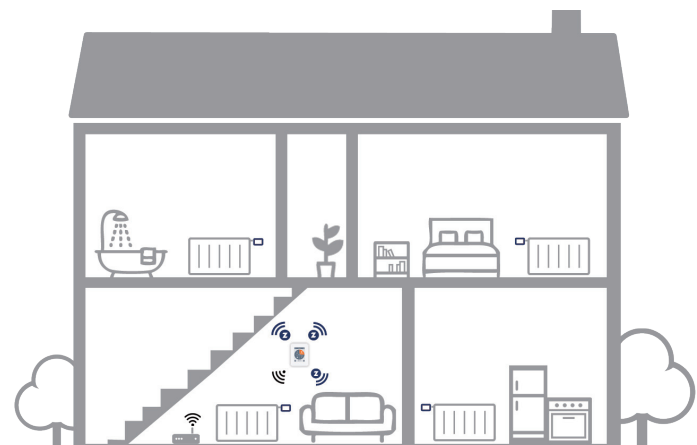
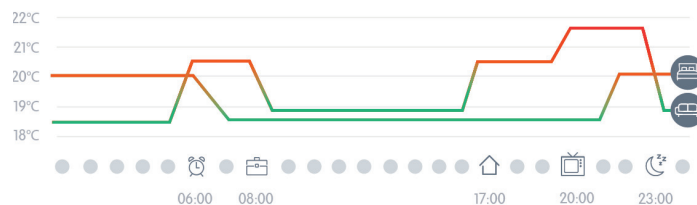
Special °CALEON versions available for operation with SOREL heating controllers or with °CALEONbox for underfloor heating.

°CALEON Zoning

°CALEON single-room control lets home owners enjoy energy savings by providing their individual feel-good temperature room by room and day by day. Every °CALEON can control up to 8 zones separately.



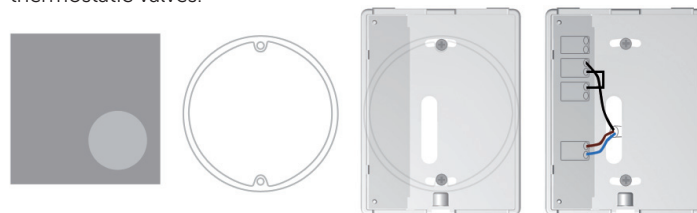
A daily routine with °CALEON Zoning



Easy Installation

°CALEON Thermostats are well suitable for retrofit, as older room thermostats can easily be replaced. The existing wires are usually enough, so that a traceless installation can be done within 1-2 hours.

On the radiator, the existing actuators are simply unscrewed and replaced with the new ones, which are compatible with the most popular thermostatic valves.



1. Remove old thermostat

2. Use existing drill holes/wall socket

3. Fixing °CALEON

4. Re-wire existing cables