

Control systems - Digital

The digital room control system provides users with the ability to control temperature levels easily and accurately in each room or control zone. It also allows time control over each zone, ensuring that heat is provided only where it's required.

The setback function allows users to set a minimum temperature level, and the self-learning optimal start function improves both comfort and efficiency.

Each thermostat controls the flow of water to each control zone via the system's 8 zone wiring centre, through low energy actuators positioned on the manifold. The wiring centre provides switching to the boiler and underfloor heating pump, ensuring the system's demands are automatically communicated with the heat source.

Key system characteristics:

- Easy, intuitive operation, with large easy-to-read display
- Accurate time and temperature control of each zone
- Self-learning and energy saving optimum start
- Setback temperature setting
- Keylock feature
- Simple connectivity of all wiring via the wiring centre
- Boiler and pump switching with boiler interlock
- Low energy actuation on each circuit
- Wired and RF option available

Key components:

- Quantum thermostat
- Quantum wiring centre and extension units
- Quantum actuators

RF Key components:

- Quantum thermostat-RF
- Quantum wiring centre-RF and extension units
- Quantum actuators



Quantum thermostat



Quantum range



About us

No ifs, no buts. The award-winning Continal® service means you get an underfloor heating system delivered to you on time, on site, every time, no compromise.