



**Eco Climate  
Control**  
Intelligent comfort

## The total solution: All functions at a glance

### Standard functions: integrated intelligence

- Temperature control of all rooms.
- Average temperature building with room operating units in sensor mode.
- Grouping of 2 or more channels by addressing.
- Energy saving mode (with time program or N/R input).
- Pump control.
- Anti-blocking function for pump and heating manifold.
- Floor temperature comfort control with external floor temperature sensor. \*)
- Cooling mode with Change-over-input.
- Dewpoint monitoring. \*)
- Emergency operation at loss of radio signal.

### Factory settings: always available.

- Frost protection: 8 °C
- Dead zone for heating / cooling: 2 K
- Energy saving mode: 3 K below setpoint.
- Max. floor temperature: 35 °C \*)
- Direction of control: NC (normally closed).
- Summer / winter time adaptation: activated.
- Supply water temperature monitoring: activated. \*)

### Configurable functions: only when needed.

- Cooling lock for bathroom.
- Outside air temperature monitoring. \*)
- Bypass heating and/or cooling.
- Burner control.
- Key lock of room operating unit for hotel (partially) or public spaces (full).
- Optimised timeprogram: early start of timeprogram to reach the setpoint at the cut-in point.
- Setpoint sharing within zones.
- Central pump control (master).
- Optimised actuator control.
- Controlled first start-up of floor heating.
- Wall temperature compensation.
- Set control algorithm and control parameter.
- Compensate floor temperature measurement.
- Enable master function room operating unit.
- Configure Eco (N/R) input as «frost protection» or «reduced».

\*) Only in combination with the appropriate accessories.

