



NEW

Cascade sequence control

TUTORbit allows and regulates the operation of the boilers that compose the cascade sequence. With this kind of management a sequenced lighting of boilers occurs, this allows to modulate from the lowest output of one single boiler to the highest output of 4 boilers working at full speed, guaranteeing the rotation for an equal aging of the generators.

Multi circuit heating adjustment

It gives the opportunity of controlling 6 separate circuits, each one independent from the others:

- one circuit for domestic hot water production
- five heating circuits with the temperature controlled by 3-way mixing valves
- antifreeze function

Heat pump management

It allows the management of any kind of heat pump combined with the heating system.

Sanitary adjustment

In sanitary mode, **TUTORbit** gives the opportunity to:

- set 2 operating modes
Sanitary mode = water storage tank sensor
Sanitary mode = water storage tank thermostat
- anti legionella function management
- storage minimum and maximum temperature
- D.H.W. circulating pump

Solar adjustment

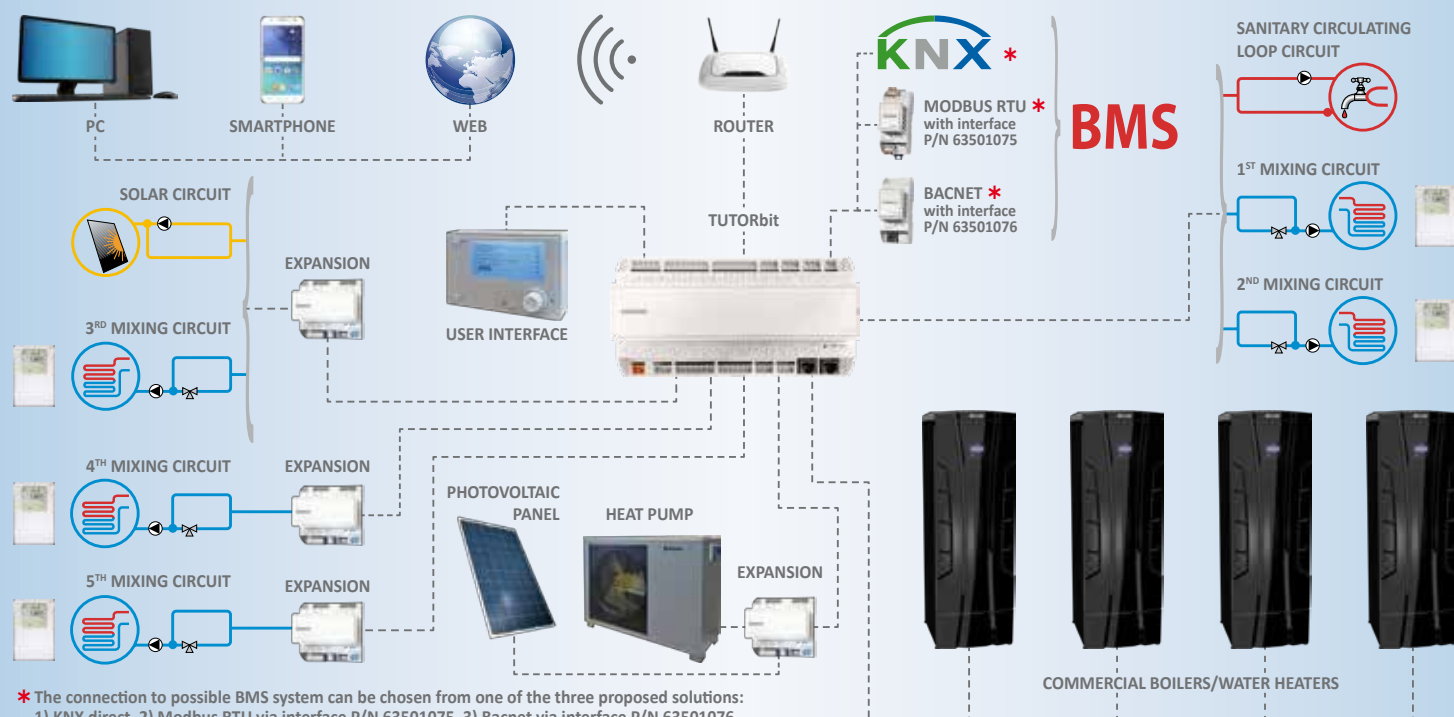
TUTORbit can even manage simultaneously a solar circuit with the possibility to set the following parameters:

- storage minimum and maximum temperature
- solar panel temperature
- water storage tank load pump DT function
- anti stagnation function
- anti freeze function
- heat transferring pump/antilegionella

TUTORbit™

Thermoregulator for control & management of heating systems, D.H.W. and cascade sequence

Control, switching and monitoring functions



Web-based remote service system

- easy remote access from both PC or Smartphone
- compatible with standard web-browsers
- direct implementation of individual requirements
- allows anticipatory actions before malfunction occurs

Remote control keyboard

- the keyboard (on demand) allows the remote control
- through the keyboard it is possible to set parameters, adjustments and verify alarms
- the connection between keyboard and central unit is performed with Ethernet cable



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