

Residential Social Housing

Energy saving is a priority so good control is a must.. The control of heating, which is the biggest costs in typical property must give good comfort, but be set back to standby when the occupier is not present along with lighting. By managing the heating according to hours (weekly/holiday absence) and room temperature, additional savings can be made.

Ultimately, it is also possible to centralise or create personalised scenarios for all devices (lighting, HVAC, blinds, etc.).

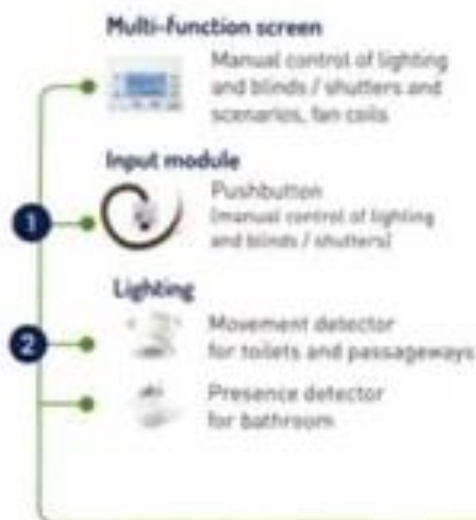


Solutions

- OpenTherm* heating regulation is optimised according to occupancy hours and indoor temperature of rooms thanks to multi-function thermostat.
- Management of lighting in bathrooms, corridors, and bathrooms using movement detector.
- Possible to establish scenarios (light, heating, roller blinds) according to their daily use, using a multi-function screen.
- Possible to manually control lighting and roller blinds using pushbuttons.

* OpenTherm is a standard communication protocol used in central heating systems.

Sensors



Actuators

