Zennio®
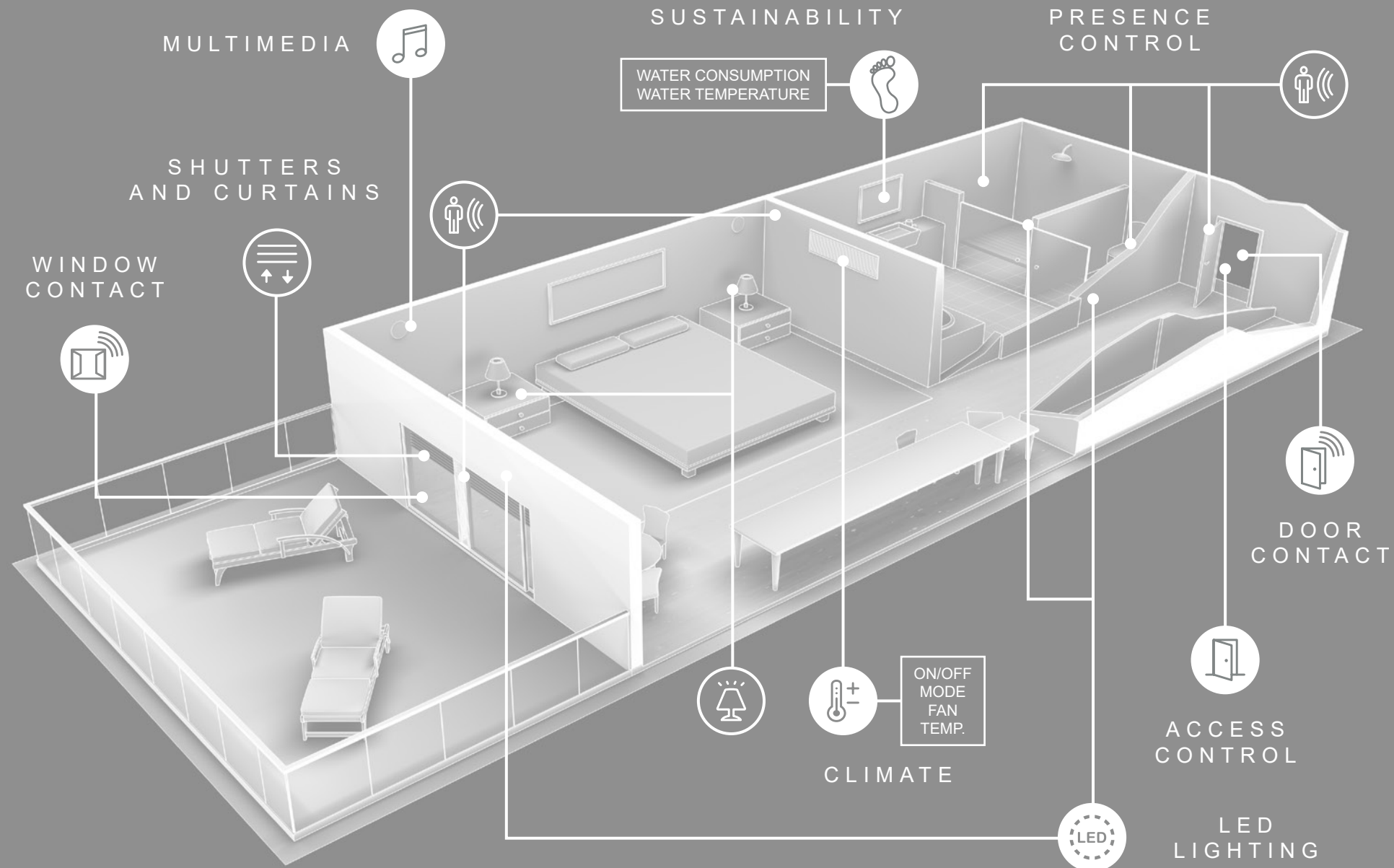
Home, Building & Hotel Automation Solutions

SUSTAINABLE ROOM ROYAL HOTEL FRANKFURT

□ Furniture and equipment with ecological certifications.

MULTIMEDIA

SUSTAINABILITY

WATER CONSUMPTION
WATER TEMPERATURE

PRESENCE CONTROL

SHUTTERS AND CURTAINS

WINDOW CONTACT

DOOR CONTACT

ON/OFF
MODE
FAN
TEMP.

CLIMATE

ACCESS CONTROL

LED

LED LIGHTING

Solar control.

Natural light is the most inspiring element of an environment. Ensuring enough intensity without any glare must be a mandatory goal.

Light is the vital energy.

Z70.

Efficient lighting.

☐ Lighting based on LED technology.

☐ RGB / RGBW chromatic lighting.

☐ Creation of scenes.

☐ Regulation of light intensity.

Marc, meanwhile, adapts the environment until making everything his own.

RGB LED Control.

11:26   Room 132   22.0°C

It's time to enjoy facilities
and get comfortable.

Client awareness.

Advanced climate management.

Marc prepares some drinks for both

ROYAL HOTEL FRANKFURT

Door access control.

Door access
control.

Sustainable comfort.

☐ Temperature sensor.

☐ Humidity sensor.

☐ Air quality control.

In the hotel, technology becomes transparent and guests only find relaxation and harmony.

"Where do you want
go to eat?".

"What do you think of a
Japanese restaurant?".

Mutimedia.

Control of audiovisual elements in the rooms from Tablets or Smartphones.

☐ Integration with TV, YouTube®, Spotify®, and so forth.

☐ Music reproduction.

☐ Volume control according to schedules and established policies. Always dynamically modifiable.

Alessandra gives her personal touch with the music that sounds in the room.
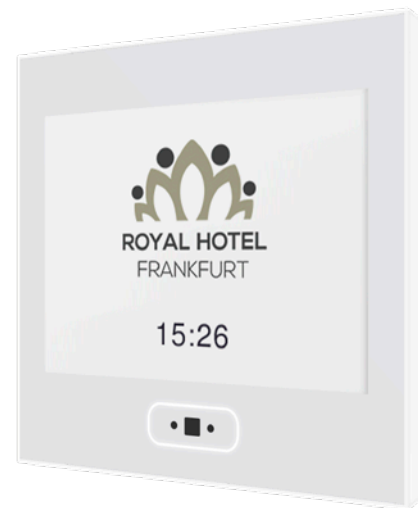
Z35 - Capacitive touch panel with a 3.5" display

Capacitive touch panel with a backlighted 3.5" display, proximity sensor, internal temperature probe and thermostat for two independent areas. It is able to contain up to 42 controls/indicators, distributed in up to 7 pages with a navigation menu. A screensaver with date, time and/or temperature is set when the touch panel is not in use and the menu is shown automatically when the user approaches thanks to the proximity sensor. Its brightness is regulated by the ambient luminosity sensor included. In addition, it incorporates 4 analog-digital inputs that may be configured as binary inputs for sensors and potential-free push buttons, as temperature probe inputs or as motion sensor inputs. Available in White, Anthracite, Silver and Gloss White. Accessories: temperature probe, motion sensor.

Z70 - Color capacitive touch panel of 7" with video intercom

Z70 COM is a color capacitive touch panel with 7" display, including the integration with the video intercom Zennio GetFace IP System. Complying with minimalist aesthetics, provides a total control in smart homes and a complete communication with the video intercom, including microphone and loudspeakers. The proximity sensor built-in makes the screensaver appear when the touch panel is not being used and the luminosity sensor adjust the brightness automatically. It is possible the remote control from smartphones and tablets through the free mobile app. Z70 COM incorporates an internal temperature probe, thermostat and 4 analog-digital inputs. It includes USB port for configuration download and Ethernet port. Plug&play system without additional configurations. Installation in standard double mounting box. Accessories: temperature probe, motion sensor.

AudioInRoom

Audio controller for hotel rooms, which allows guests to play music from their own smartphone through Bluetooth connection or from an auxiliary audio input (such as TV). It has two stereo channels (20W), so that you can enable/disable, mute or adjust volume in two independent areas. Bluetooth pairing is restricted with password to make sure the guest is connecting to the audio system in their room. Accessories: loudspeakers 6.5" Ø 8 Ohm or 3.5" Ø 4 Ohm.
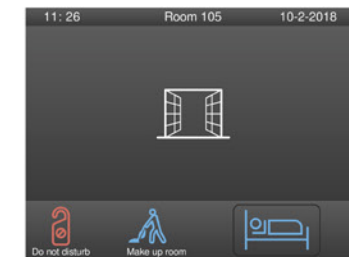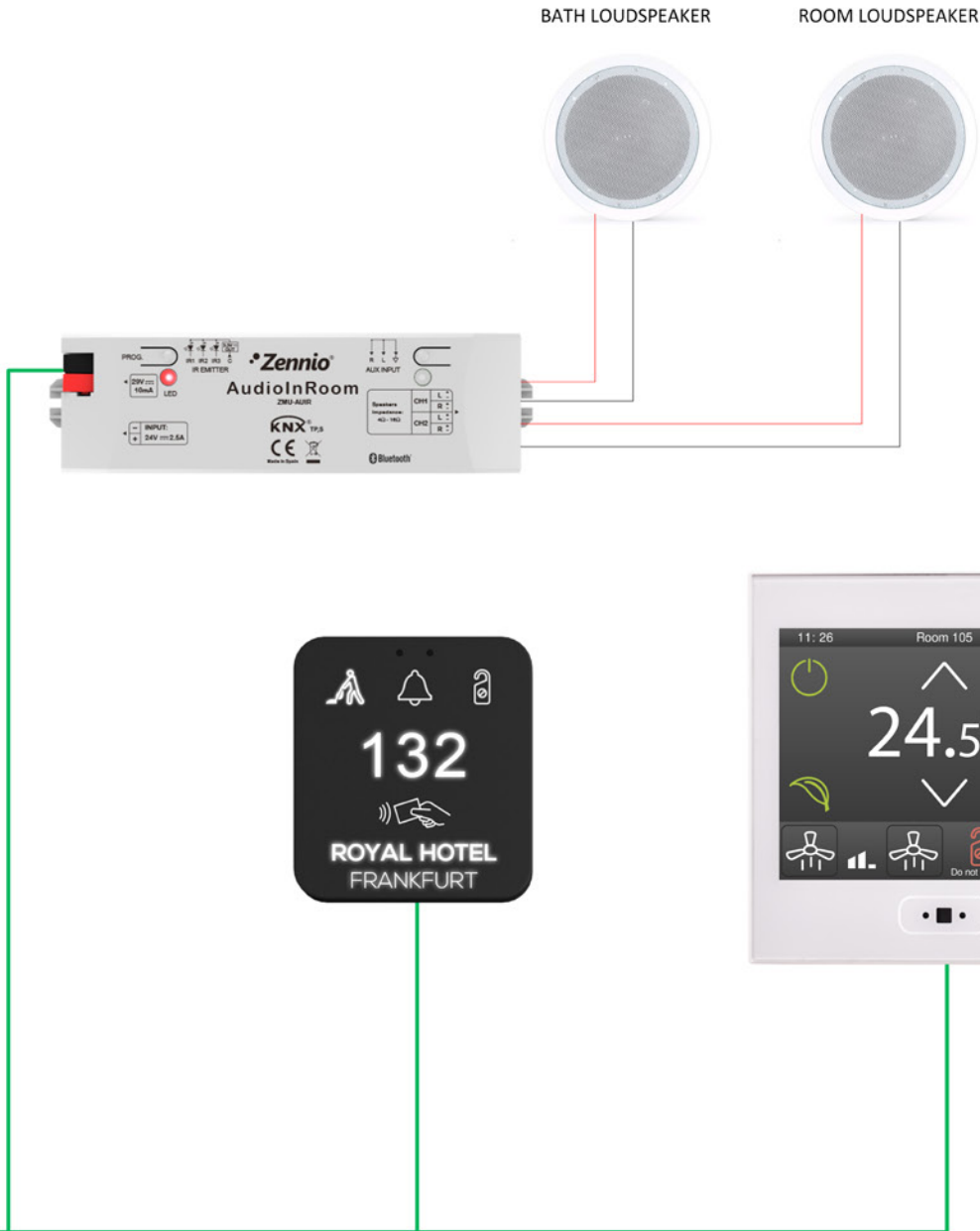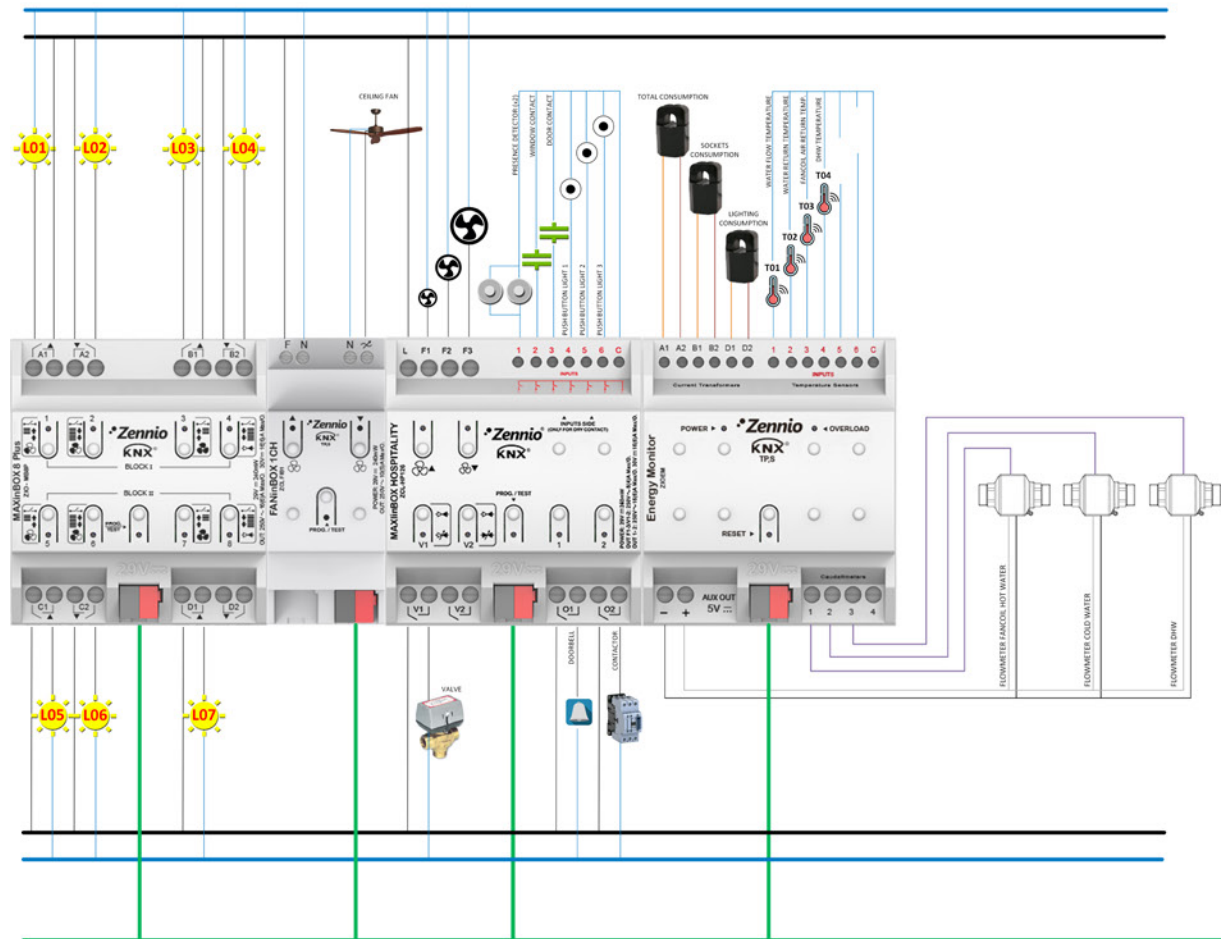
FANinBOX 1CH

Energy Monitor
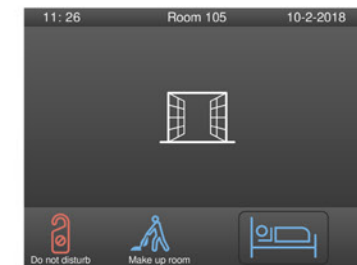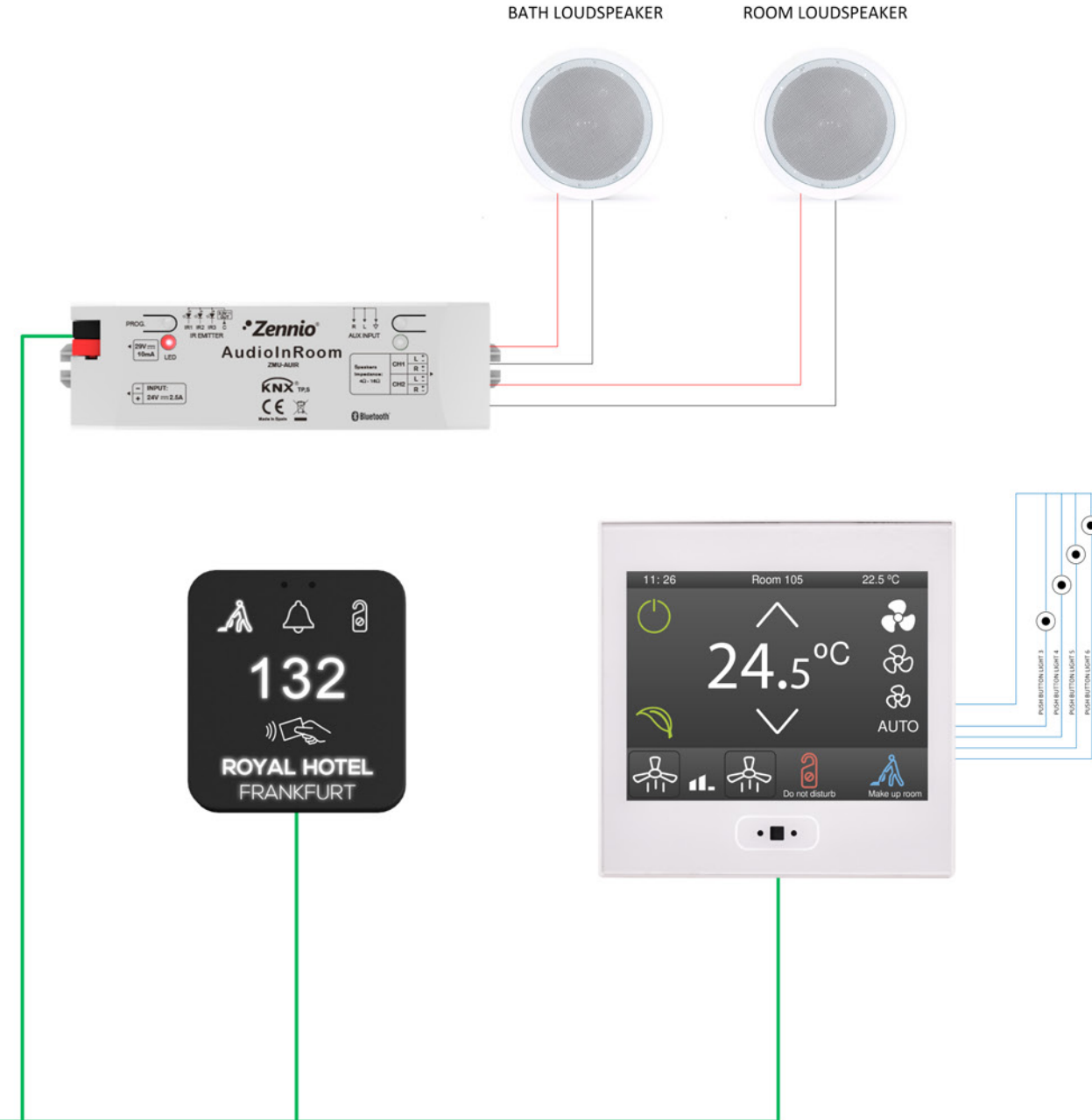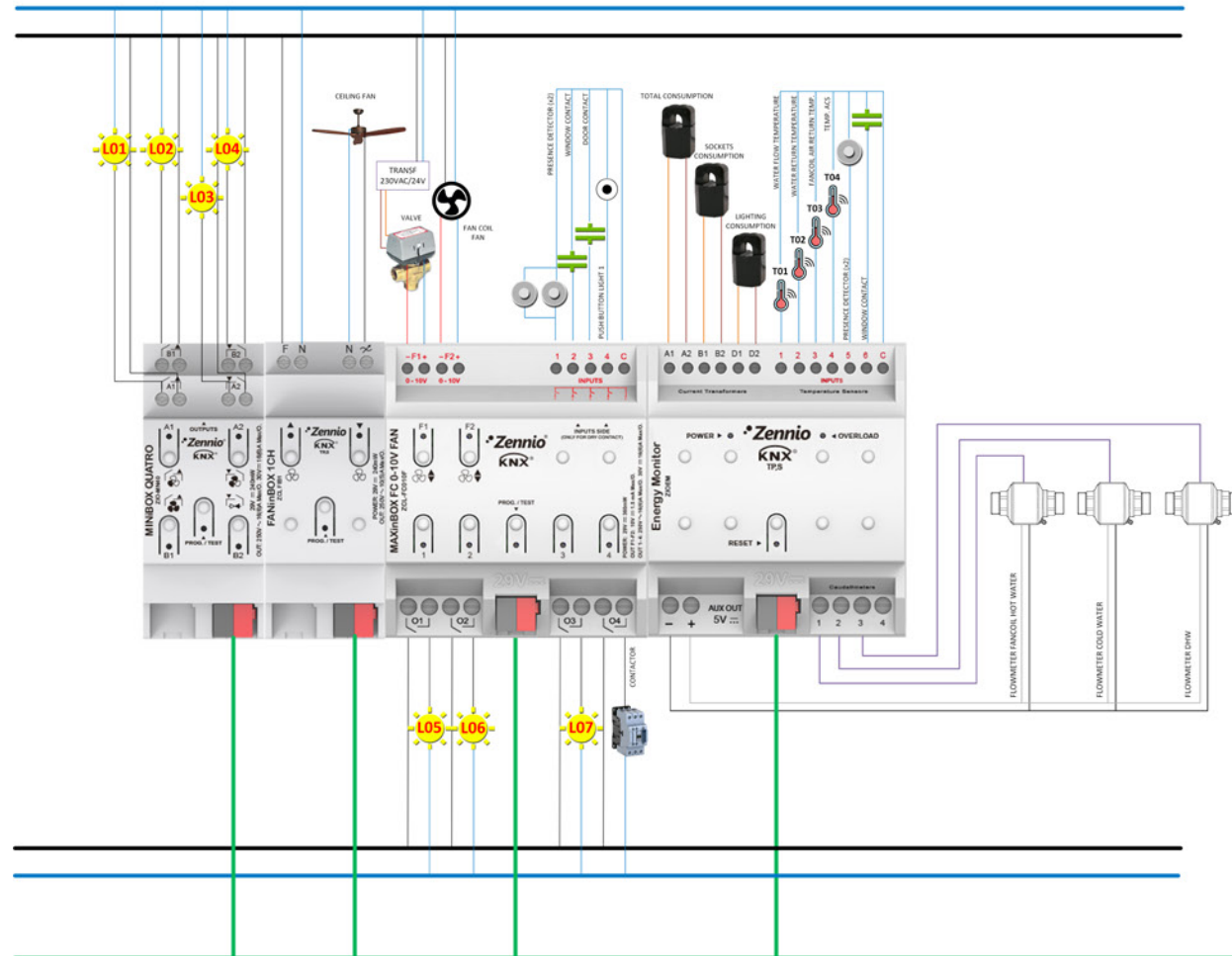
MAXinBOX FC 0-10V FAN

Controller for up to two 2-pipe or 4-pipe fan-coil units with on/off valves and 0-10VDC fan speed control signal, ready to be mounted on DIN rails (4.5u). It has 4 multifunction outputs of 16A C-Load that can be used for the control of the fan-coil on/off valves or any other purpose. Moreover, it has 4 analog-digital multifunction inputs that can be configured as binary inputs for sensors and potential-free push buttons, as temperature probe inputs or as motion sensor inputs. It also includes 2 thermostats and 10 logical functions, and allows the manual control of all the outputs with status indication through LEDs.

MAXinBOX Hospitality

Fan coil controller for 2 or 4-pipes unit with 2-points valves or 3-points valve (only for 2-pipes fan coil unit) and up to three fan speeds, for DIN rail (4,5 units). It includes 2 independent outputs 16A C-Load, which can be configured as individual outputs or as a shutter channel. Moreover, it has 6 analog-digital multifunction inputs that can be configured as binary inputs for sensors and potential-free push buttons, as temperature probe inputs or as motion sensor inputs. It includes Master Light function, 10 logical functions and allows manual control of the outputs with status indication through LEDs.

BATH LOUDSPEAKER

ROOM LOUDSPEAKER

132

ROYAL HOTEL
FRANKFURT

BATH LOUDSPEAKER   ROOM LOUDSPEAKER

132
ROYAL HOTEL
FRANKFURT

Room 105   22.5 °C
24.5 °C
AUTO

Room 105   10-2-2018
76.1 °F
AUTO

Room 105   25.3°C
17 Kwh/day   7 Kwh/day
92 L.   121 L.
112 Tn/year

www.zennio.com