Solution 4

Casambi Bluetooth Wireless Mesh

Optimum Application

Full Smart Home Automation System

Control Type

Smartphone adjustment & control for full control with interfaces for switching AC load or controlling fancoil units, and other loads

Main Parameters / Operation

- Sensors, Actuators, Interfaces & gateways all are CASAMBI eneabled
- Actuator has built-in both switched relay and DALI dimming outputs
- Use one Casambi Cloud Gateway per Casambi network

Detection Coverage

As per network coverage and sensors used

Installation & Wiring

- Power line to power devices, while bluetooth wireless communication for connecting devices and control
- An Internet access through a LAN network must be available to connect the cloud gateway to it and get access to the system from anywhere

Advantages & Benefits

- Open protocol interoperability
- Scalability
- Remote site control
- Scenes & timers



Solution 5

KNX Home Automation

Optimum Application

Full Smart Home Automation System



Control Type

AC load switching or full control of fan coils or AC-split units gateways for many manufacturers. In addition to that, it is the worldwide 1st home automation system

Main Parameters / Operation

Sensors, Actuators, Interfaces & gateways all are KNX eneabled, and various gateways for any type of sub-networks

Detection Coverage

As per network coverage and sensors used

Installation & Wiring

Power line and special KNX cable to all devices

Advantages & Benefits

- Advantages Max. Control from anywhere
 - Open protocol & Scalability
 - Most complete products range

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AC Split Units Smart Control with Lighting Controls & Automation





Products Range &Suppliers

