

Optimize energy consumption and reduce cost



Energy Saving



Reduce carbon footprint



No external wiring



5 Years of battery life



Noise Control



Know the energy consumption of your apartments



Know which guests are most energy efficient



Real-time Apartment Occupancy

How much will you be saving with STAYmyway Energy?

Save **20%** of consumption in your apartments

*Average estimate by apartment, 4-Star

STEP 1

Guest apartment analysis (apartment counts, size, occupancy records)

STEP 2

We carry out a **free, detailed report** on your **energy needs** and **forecasted energy savings**.

STEP 3

Install **STAYmyway Energy**.

STEP 4

Configure the **level of cost savings**.

STEP 5

Enjoy **optimized energy consumption** thanks to **STAYmyway Energy!**

Advantages

Energy savings

STAYmyway Energy allows you to **optimize** the energy consumption of your apartments while **minimizing** its carbon footprint.

Apartments

Enjoy the advantages of **STAYmyway Energy** without the need for external wiring. Its a **simple installation** that can be done by your very own Engineering department.

Greater Knowledge

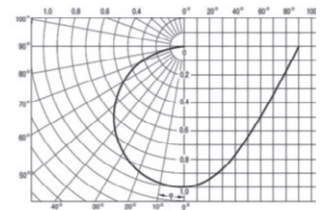
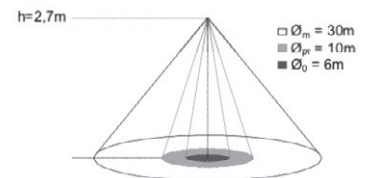
Know what is **happening** in your guest apartments, as well as **real-time consumption** data and apartment presence.

Technical Specifications

Digital Key Maker

CONCEPT	DESCRIPTION	CONCEPT	DESCRIPTION
Wifi Interface		Transmission Power	-5dBm Receiver Sensitivity -97dBm
Technology	IEEE 802.11 b/g/n	Power Supply	Entry: 230V AC Connection
Frequency Range	2.4 GHz - 2.5 GHz (2400M - 2483.5M)	Consumption	<100 mA
Transmission Power	+22dBm of maximum peak	Environmental conditions	
Receiver Sensitivity	-98dBm	Operating temperature	From -10°C to +70°C Protection: IP65
		Humidity	From 5% to 95% without condensation
Bluetooth Low Energy Interface		User interface	Yes
Technology	IEEE 802.15.1	LED Status Indicator	Yes
Frequency Range	2.4 GHz - 2.5 GHz (2400M - 2483.5M)	Reset Button	Yes

Wireless motion sensor



Illuminance sensor sensitivity

CONCEPT	DESCRIPTION	CONCEPT	DESCRIPTION
Type of device	Control device for electric functionality	Type of functionality	Continuous functionality
Typical Voltage	29VDC MBTS	Type of device action	Type 1
Voltage range	21 31VDC	Electrical stress period	Long
Power KNX	Maximum consumption	Voltage	mA
	29VDC (typical)		mW
	24VDC ⁽¹⁾	8,15	236,35
Connection type	Typical connection type for bus TPI for rigid 0.88mm cable	Minimum Space	None required
External power	Not Required	Failure response of KNX bus	Saving data according to parameter settings
Operating Temperature	0°C to +35°C	KNX Recovery Response	Data recovery according to parameter settings
Storage Temperature	-20°C to +55°C	Operation Indicator	The program LED indicates programming mode (red) or initialization of the motion sensors (blinking blue). The detection of movement in each sector is indicated by a flash of white.
Operating Humidity	5 to 95% HR (without condensation)	Weight	89.5g
Storage Humidity	5 to 95% HR (without condensation)	CTI Index of the PCB	175V
Features	B Class	Housing Material	PC/ABS surrounding, FR V0 Halogen-free and HDPE lens
Protection class	III		

⁽¹⁾ Maximum consumption, in the worst-case scenario (Fan-In KNX model)