



# Niko Home Control

The new electrical installation

**niko**  
Illuminating ideas.

The finishing touch to your interior,  
also in Niko Home Control.





# Niko Home Control

## The new electrical installation

Niko Home Control exceeds all possibilities offered by traditional electrical installations. You will actively save energy while increasing the level of safety and comfort in your home. Moreover, you can easily extend the installation, depending on your needs, budget and stage of life. Are you having another baby, are you starting your own business from home, or are you thinking of retiring? Niko Home Control grows with your family and your home.

**More comfort. More safety. Less energy.**

Niko Home Control has a lot to offer. Keep reading to discover all the options. Tick the functions of your choice and take this list to your builder, installer or architect. With his help you can determine the best electrical installation for you.

# Always in the right mood

## With one push of the button

Use the checklist and tick off the functions you want!



### Control and dim your lighting

A well-lit home is important. With Niko Home Control you can easily **control multiple lights**, together or separately, such as the lamp above the dining table, the light in the living room and the general mood lighting. This way, you can define areas and create atmosphere. Simply **adjust the light intensity** according to the occasion. The light in the bedroom corridor, for instance, can be set to 30% as of 10 pm, or the kitchen lighting can gradually become brighter in the morning, when you start your breakfast.

### Switch everything off

You know how it goes. Just before you leave your home, you wonder if you have switched off the bedroom lights. An **all-off button** in the entrance hall allows you to switch all the lights and devices that shouldn't be on off in one go. You will feel reassured straight away, and eliminate any fire hazards. You decide which lights and devices are controlled through the button. The all-off function can also be controlled from your smartphone or tablet. So you can easily check if everything was turned off from your office or at the coffee machine.



### Control your lighting automatically

Sometimes the lights in the toilet, storage room or walk-in wardrobe are left on without you knowing it. A **motion detector** automatically switches on the light when someone enters the room. When it no longer detects any movement, the light goes out. Therefore it never stays on when it is not needed.

Outside your home, a motion detector is also useful. When you arrive at home, the light at the front door and/or on the driveway switches on automatically. You save energy, because your outdoor lighting does not need to stay on continuously. But you will also deter any unwanted visitors.



### Create the right atmosphere

Stretching out in front of the TV? A romantic evening? One push on the button will dim the lights, turn the heating up slightly and close the roll-down shutters. Do you have some more paperwork to finish? One push on the button switches the light to full strength and lowers the heating slightly. Niko Home Control allows you to programme **the right atmosphere for every activity** through a separate setting. And you will have no trouble finding the setting of your choice thanks to the icons that are linked to the different moods.

Dimming

All-off button

Indoor motion detector

Outdoor motion detector

Moods

Mood control

# Safe at home

## You decide who comes in

### Discourage burglars

Do you hear something suspicious at night? One push on the **panic button** next to your bed switches on all the outdoor lighting and/or the lighting all over the house. No panic, and no more unwanted intruders.

Off on holiday for a few weeks in the summer? The **presence simulation** automatically turns on the lights in your house at different times and places, or automatically opens the roll-down shutters in the morning and lowers them again in the evening. Your house acts just like it does when you are there. Thanks to the presence simulation you leave on holiday with peace of mind.

**Did you activate the alarm? Lights on!** The alarm system can also be connected to the lighting. This will switch on all the lights as soon as the alarm detects any intruders. Unwelcome visitors are immediately put in the spotlight and the neighbours will notice straight away that something is wrong.

### Check your front door

Curious to know who rang the doorbell during your absence? Enjoying the sun on your patio and reluctant to get up when the doorbell rings? Then why not integrate **access control** into your Niko Home Control installation? You can see who is at the door on your touchscreen and, **within the range of your Wi-Fi network**, also on your smartphone or tablet. You can talk to your visitors before you decide to let them in. Are you not at home? The external video unit records who rang the doorbell, so you know which visit you missed as soon as you get home.

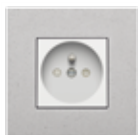
- Panic button
- Presence simulation
- Alarm connection

- Access control



# Know your energy consumption

## And save energy



### Control your socket outlets

Not all socket outlets have to be permanently connected. There is, for instance, no need for all the electrical devices to work in the children's room after 8 pm, or in your office after 11 pm. Niko Home Control allows you to switch off socket outlets for a certain amount of time.

### Keep an eye on your energy consumption

Saving energy at home is not easy if you are not aware of your consumption. But if you are aware of your consumption, you can easily save up to 15%. Niko Home Control helps you save. Accurate measurements give you a correct **overview of your electricity, water and gas consumption**, and also of the yield of your solar panels. Is there a leak somewhere? Your consumption details will tell you straight away.



The **eco-display** shows you exactly how much energy your family is consuming at any time of the day. On your smartphone, tablet and touchscreen you can also read the current daily, weekly, monthly and annual consumption in your home. Both in cost and in absolute numbers. When

you're leaving for work in the morning, a simple push on the **eco-button** switches your home into eco-mode. This will immediately switch off all the lights, for instance, and lower the heating and ventilation.

### Control your heating

You don't have to heat all the rooms in your house at the same time. You may only want to heat the bathroom between 7 and 8 in the morning and 8 en 11 in the evening, for instance. The Niko Home Control **zone heating** allows you to heat every room in your house separately and at different times



and temperature settings. You will feel more comfortable and your energy consumption will drop dramatically. Nice to know: the Niko thermostat has the same design as your switches and socket outlets.

Would you like to arrive in a cosy and warm house when you have left work early or when you return from holiday? Use your smartphone or tablet to switch on the heating, wherever you are.

Switching socket outlets

Measuring electricity consumption

Measuring gas consumption

Measuring water consumption

Measuring solar panel yield

Eco-display

Zone heating

# Smart heating, smart ventilation

## A bespoke climate



### Ventilation when and where you need it

Proper **ventilation** is crucial for a healthy air quality inside your home. With Niko Home Control's smart ventilation control, the ventilation works only when needed. Is somebody in the bathroom or did you just switch on the lighting above your kitchen worktop? The ventilation will automatically switch to a higher setting. Are you going out? Niko Home Control will switch the ventilation to the lowest setting. The result? A comfortable living environment without an uncomfortably high energy bill.



### Automatically control your roll-down shutters, sun blinds and curtains

**Automatic control** of roll-down shutters, curtains and sun blinds will save you a lot of hassle. Instead, you get extra comfort, more security and the privacy you need. You decide when the roll-down shutters or curtains are closed, and for how long. This way you get the most out of the heat of the sun, while your house does not get too hot.

Ventilation control

Roll-down shutter control

Curtain control

Sun blind control



A thermostat with the same finishings as your switches and socket outlets.

# Pure convenience



Niko Home Control can be controlled with simple push buttons (with or without display), a touchscreen, your smartphone or tablet.



Would you like extra controls? That's perfectly possible, **without any extra cabling**. One flush-mounting box can be fitted with up to four push buttons or control points. Later on, you might want to control the lighting in the living room from the kitchen as well. And you can, without cutting or breaking. The single push button is simply replaced by 2 juxtaposed buttons.



## Push buttons

Niko's controls have a contemporary look in the Niko Pure, Niko Intense and Niko Original series. In each series, you choose from different colours and functions, with or without display. Available as single, 2-, 4- and 6-fold buttons with or without feedback LED.



## Button types

- lighting control
- dimmers
- push buttons for roll-down shutters, curtains, sun blinds, ventilation
- eco-display
- mood control
- thermostat





### Touchscreen

Using the touchscreen, you can control all functions in your home from one central place. You can switch the lighting on and off, turn the heating up or down, control your roll-down shutters and curtains, talk to your visitors at the front door... The best position? Your living room or kitchen.

### Smartphone/tablet

Wherever you are, the Niko Home Control app on your smartphone or tablet allows you to control your entire electrical installation. It is just as easy as using the touchscreen. Download the app free of charge on [www.niko.be](http://www.niko.be) (Android & iOS).

- **Inside your home**, you can operate your electrical installation and access control within the Wi-Fi range of your home.
- **When you're out**, you can control your electrical installation (except for access control) with the remote control service via Wi-Fi or 3G/4G from your office or holiday destination. Handy to check if a light was left on somewhere and switch it off, to discover a leak, or to turn up the heating on the last day of your holiday.

Touchscreen

Control inside your home

Control outside your home



(  
Control all the functions in your home at the drop of a hat with the touchscreen or your smartphone.



# Flush surround plates

## Niko Pure

Do you love an **ultra sleek design** in timeless materials? Then you will love the refined look of Niko Pure. A series made from special materials full of character and emotion such as bamboo, stainless steel, Bakelite and Plexiglass. Your guarantee of an elegant and sustainable finishing. Top design, made affordable.



stainless steel on anthracite



stainless steel on white



natural soft grey



natural soft red



bamboo



white steel



black steel



champagne steel



Bakelite® piano black



Bakelite® chocolate



fluent champagne



fluent anthracite



liquid jade



liquid snow white



weathered steel



skin sensation cinnamon



alu grey



alu black



alu steel grey



alu gold



bronze



concrete

**Ready to choose?** Download the Switch Niko app in the App Store or on Google Play. The contrasting Niko image is available on [www.niko.eu/enus/switch-niko-app](http://www.niko.eu/enus/switch-niko-app).

# Niko Intense

Niko Intense, a series that you have to feel. Niko Intense is all about touch. The **sleek shape** and **soft lines** radiate intensity. Choosing these switches is choosing a remarkably warm character.



white



sterling



anthracite



bronze



dark brown

# Niko Original

Are you attracted to **soft lines** and **mild colours**? Then Niko Original is just what you are looking for. You choose a finishing that is discreetly present at any location.



white



cream



light grey



greige

Niko is the market leader in Belgium and produces solutions for switching material, access control, lighting control and home automation from its headquarters in Sint-Niklaas (Belgium). Niko invests heavily in research and development as part of its ongoing commitment to focus on well-considered design and to produce the highest quality products in an environmentally-friendly manner. Niko's design philosophy is to consistently create the most innovative, aesthetically pleasing and user-friendly products on the market today. The company is actively expanding into new markets, employs more than 630 people and has an annual turnover in excess of 125 million euros. Niko currently has offices across Europe in Belgium, France, the Netherlands, Slovakia and Denmark.

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