

# The Smart Door is created by combining the Nuki Button with a motorised lock and a high-quality door.

The Nuki Button digitises compatible motorised locks and creates a smart access system when combined with a smartphone. To do this, it is integrated directly into the inside of the door and controls the motorised lock, which locks and unlocks the door, via a wired connection. The LED ring built into the Nuki Button shows the relevant door status by means of an optical signal.

Integrating the Nuki Button turns a conventional door into a Smart Door.

You can put the Smart Door into operation and manage it using the free Nuki app. As the owner of a Smart Door, you benefit from all of the Nuki functions, such as:

- ► Allocation of digital access permissions
- > Opening of the door by smartphone, smartwatch or automatically via Auto Unlock
- Overview and control thanks to the activity log
- ▶ Combination of the Smart Door with smart enhancements such as Keypad or Fob
- Connection to the complete Nuki ecosystem and many Smart Home systems and voice assistants

## **ON-SITE PREPARATIONS**

The following requirements must be met in order to install the Smart Door in your home:

#### Power supply to the door

- ► Empty pipe from the junction box to the front door, this must be provided on the hinge side of the door. A 20mm tube is sufficient for this.
- ▶ The 24V KFV DIN rail power supply included in the scope of delivery is mounted in the junction box.

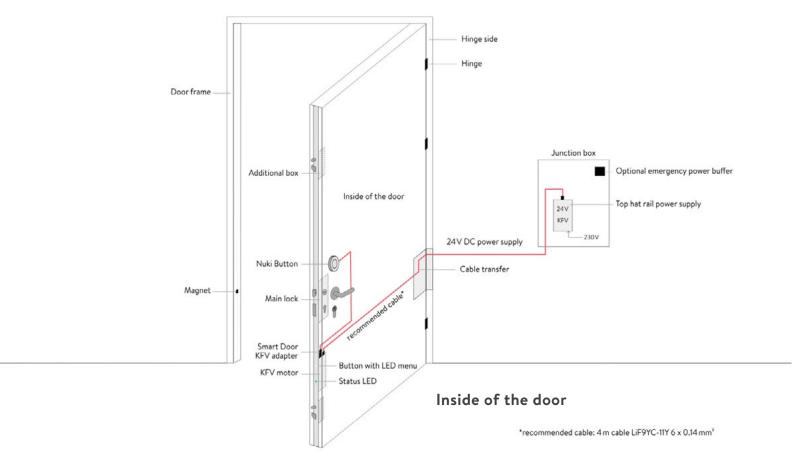
## Outlet for the Nuki Bridge

An outlet for the Nuki Bridge must be provided in the direct vicinity (<5 metres away, accessible) of the front door.



The Nuki Bridge acts as a link between the home Wi-Fi and the Nuki Smart Door. The Nuki Bridge lets you bring your Smart Door online and also control it remotely. The prerequisite is a Wi-Fi connection with a 2.4 GHz signal (standard version) within range of the Bridge.

The Nuki Bridge can be used with virtually all conventional outlets (power supply from 110 to 240 volts). It's important to remember that, to ensure an ideal connection between the Bridge and the Smart Door, an outlet in the immediate vicinity (< 5 metres away) should be used.



### Components

These parts are required to turn a high-quality door into a Smart Door in combination with a KFV GENIUS motorised lock and a Nuki Button:

#	Quantity	Unit	Description	Notes
1	1	Pcs.	Nuki Button*	Incl. adapter and cover
2	1	Pcs.	KFV GENIUS motor lock	Completely motorised lock
3	1	Pcs.	Cable transfer	Incl. 4 m cable for the door and 8 m cable for the frame
4	1	Pcs.	24 V power supply	Top hat rail power supply
5	1	Pcs.	Magnet	In the door frame
6	1	Pcs.	Frame part (striker plate or locking rail)**	In the door frame

<sup>\*</sup> Available in four variants: round/silver, square/silver, round/black, square/black

Components 1-5 can be purchased directly from the door manufacturer in our Nuki Pro Online Shop.

Registering as a Nuki Pro partner is free and non-binding. More information is also available in the Nuki Pro Shop:

- ► Smart Door instructions
- ► KFV GENIUS assembly instructions
- ► KFV GENIUS user manual
- ▶ Information on the KFV GENIUS cable transfer
- Routing drawing for wooden doors
- Routing drawing for aluminium doors

<sup>\*\*</sup> Frame parts such as the striker plate or locking rail are not included in the scope of delivery.