

NFC Access Control

Made on Z-Uno SDK

The smartest way to access your home or office. NFC Access Control reads key fobs, tags and cards. It can manage a lock or start a scene or switch light.

- Beautiful glossy LED indication for granted/denied access
- The device is shipped with a choice of finishings of the front panel.
- Can be disguised in a doorbell button or an apartment number plate.



HARDWARE SPECIFICATION

Size
109 x 65 x 17 mm

Touch sensor
door bell, light switch functions

RFID Range
up to 6 cm

Supported cards
Mifare access cards, PayPass
and PayWave payment cards

Indicator
RGB LEDs, Buzzer

Power
5-12 V / Built-in rechargeable battery

SUPPORTED CARDS AND TAGS

- Mifare key fobs, tags, cards
- ISO/IEC 14443, ISIC
- Payment cards: credit/debit cards such as MasterCard PayPass™ and Visa payWave™ (no payment is made)
- Virtual cards presented in payment mode on smartphones: Apple Pay, Google Pay, Samsung Pay (no payment is made)

ACCESS CONTROL MODES

- Send open/close command to a door lock based on the built-in white list of allowed cards.
- Send all card numbers to a hub to let it manage the access. This mode is for integration with CRM.
- Mixed mode: if a card is not in your white list, your hub resolves the access management.