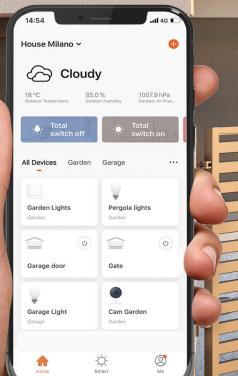
# PLANO-LOCK

Smart wireless electronics for remote control of gates and garage doors

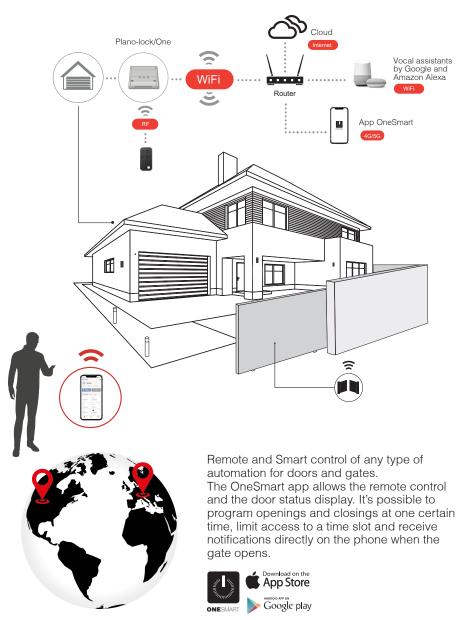


100



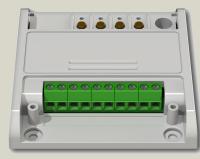


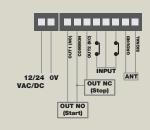
### SMART CONTROL FOR GATES AND GARAGE DOORS



### PLANO-LOCK CONTROL UNIT

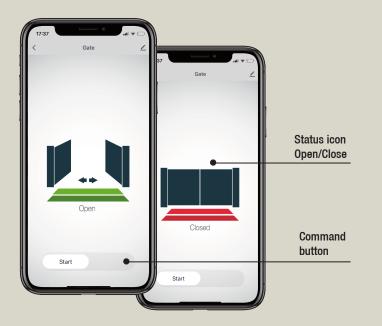
Control unit for gate automation control. Power supply 12-24 Vac/dc. One output with normally open contact for motor control, one output for connection on "stop" input for blocking function. 433.92MHz radio receiver. Integrated WiFi module for remote control via OneSmart App and voice control. Input for limit switch or gates status indicator to check the status of the device.





#### TECHNICAL DATA

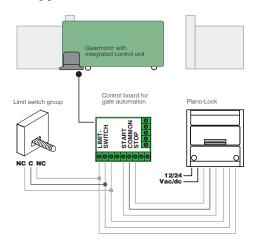
| Code                      | PLANO-LOCK/ONE                                                                  |
|---------------------------|---------------------------------------------------------------------------------|
| Power supply              | 12-24Vac/dc                                                                     |
| Output                    | 1 contact NO max 1A (Function<br>START), 1 contact NC max 1A<br>(Function STOP) |
| Function                  | 1 impulse, 1 lock function                                                      |
| Input                     | 2 programmable inputs with automation status function                           |
| Radiotransmitters allowed | 30                                                                              |
| Radio frequency           | 433.920 MHz ISM                                                                 |
| Wireless frequency        | WIFI 2,4GHz                                                                     |
| Smart remote control      | App OneSmart                                                                    |
| Voice command             | Google Home, Alexa Amazon                                                       |
| Protection rating         | IP20                                                                            |
| Working temperature       | -20 + 55°C                                                                      |
| Dimensions                | 80x80x16 mm                                                                     |
|                           |                                                                                 |



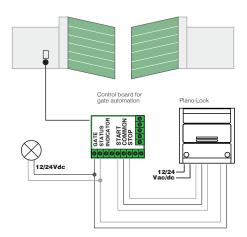
## **CONNECTION DIAGRAMS**

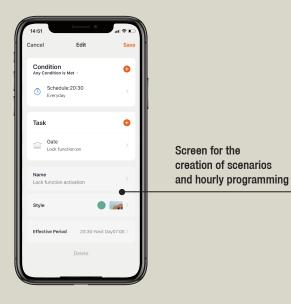
To control the automation, simply power up the Plano-Lock control unit and connect it to the START contact of the gate. By connecting Plano-Lock to the limit switches or to the open gate warning light, it's possible display the status of the door (Open-Closed), while the connection with the STOP contact allows you to implement the automation block function for a time band.

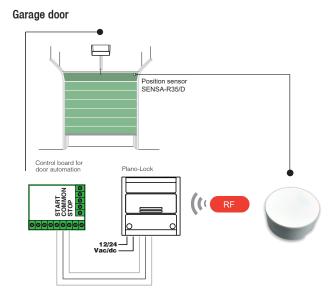
#### Sliding gate with electric limit switch



#### Swing gate with mechanical limit switch







#### Accessory: SENSA-R35/D

Position sensor (vertical/horizontal) for sectional or overhead garage door, to display the status of the door in the OneSmart App.

# **SMART WIFI**





## GATE KIT

Smart wireless kit for gates and garage doors. Composed by one control unit with WiFi and RF receivers, designed for managing gates and doors automation from wherever you are, it allows you to view the current status of the door. Wireless command with one pocket-size portable remote control, smart remote control from wherever you are by App OneSmart and voice commands compatible with Google Home and Amazon Alexa. Easy set up of scenarios for a openings or closings at a certain time, or to limit accesses in a specific time slot by locking the door.

## WIRELESS RF CONTROL

