



## QUICK INSTALLATION GUIDE

### INSPINIA 4SQ TOUCH PANEL

Version INS-xxx-202503

[www.inspinia.eu](http://www.inspinia.eu)



INS4SQ

INSPINIA

## PRODUCT OVERVIEW



### 1 Menu Bar

- Dashboard
- Smart Home
- Scenarios
- Security
- Settings

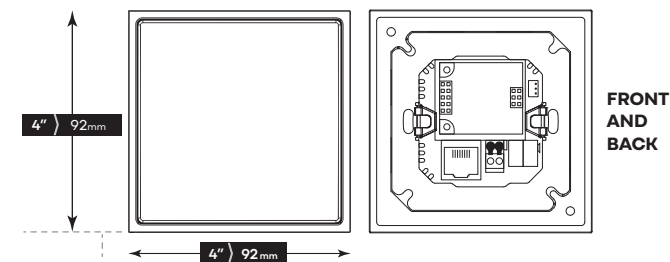
### 2 Dashboard

- Status
- Scenarios
- Dashboard Logo
- Ambient Temperature
- Weather & Forecast

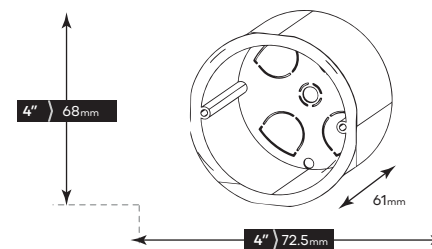
### 3 Sensors

- Temp. Sensor
- Humidity Sensor

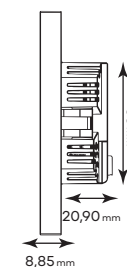
## DIMENSIONS



### FLUSH MOUNTED BOX



### SIDE



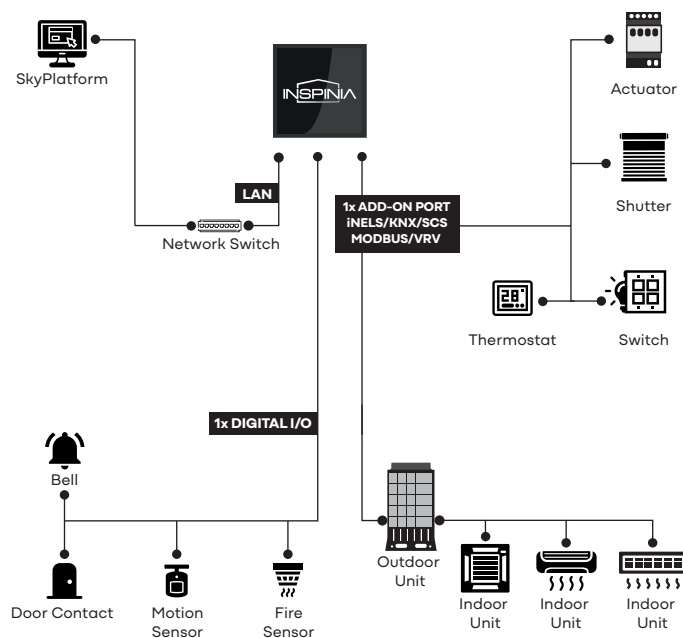
## SKYTHINGS APP



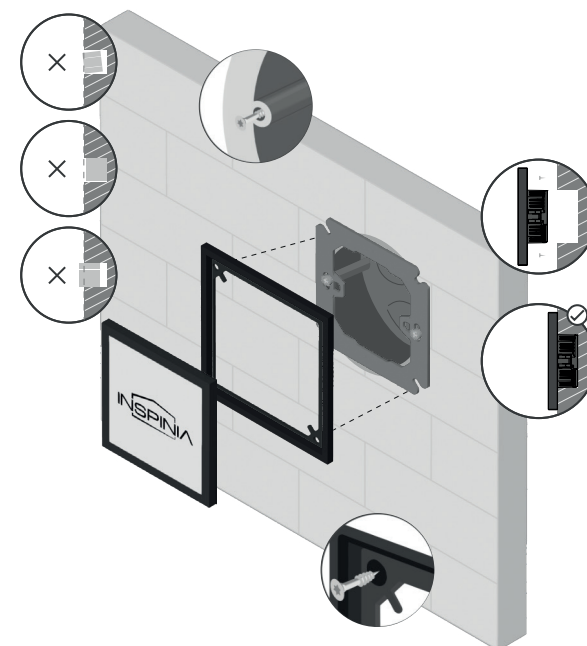
- Download **SkyThings** mobile app from App Store or Google Play to your mobile device.
- Make sure that your INSPINIA device is connected to the network and has internet access.
- Unique device ID and QR-code will be generated on settings page.
- Press "Add New Device" and scan QR-code on your mobile app.
- Define a name and save your settings. You are ready!



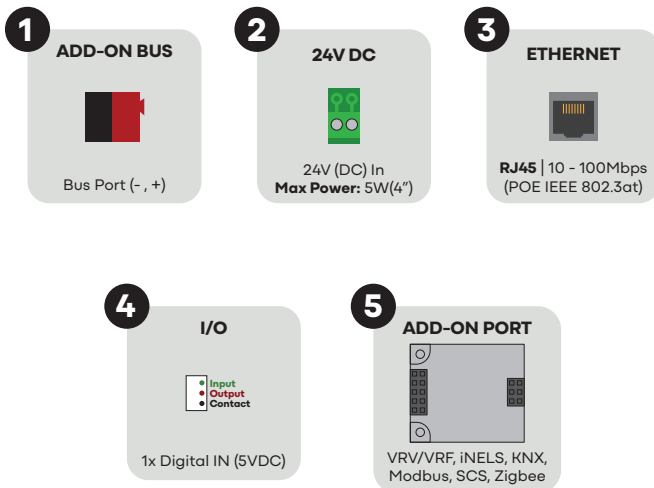
## FEATURES & FUNCTIONALITY



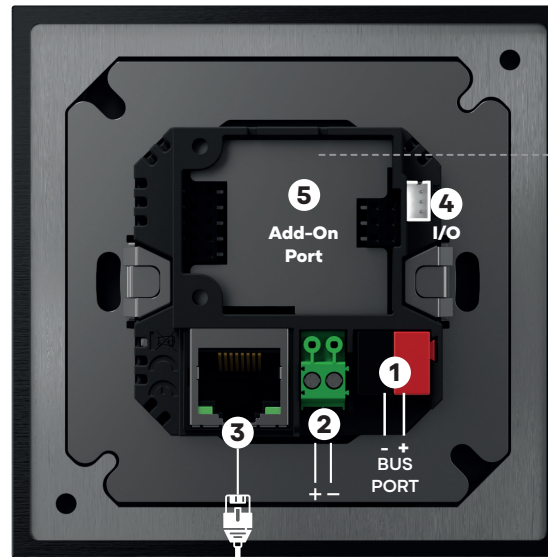
## FLUSH-MOUNTING



## CONNECTIONS

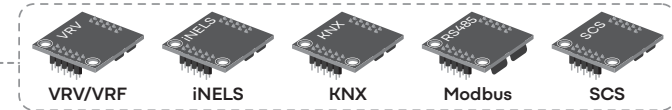


## CONNECTIONS



## OPERATION MODE

Add-on modules can be plugged to extension ports of INSPINIA to provide a various combination of connectivity.

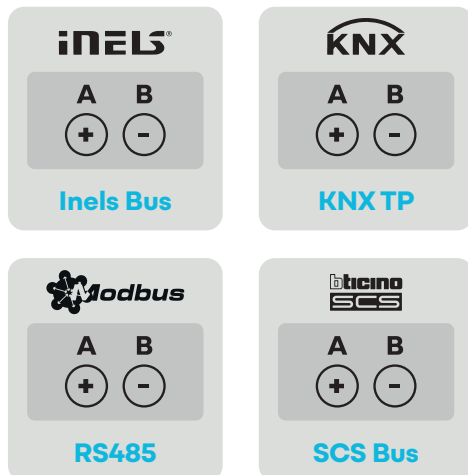


## CONFIGURATION

- All configurations of touch panel can be made through local web interface or SkyPlatform.
- Default IP Address: 192.168.2.100
- For local configuration enter IP address to web browser.
- Example:
- Username: admin Password: aEuXW6gn
- Default Security Password: 7891
- For more detail please check [www.inspinia.eu](http://www.inspinia.eu)

## OUTDOOR UNIT CONNECTIONS

Each brand of HVAC have different communication terminals on outdoor unit. Please check below table for terminals connections.



### Terminals

#### 1 Port 1

#### Comm. Line

#### Indoor Unit\*

#### Outdoor Unit\*

|  | DAIKIN       | HITACHI    | LG                   | MITSUBISHI ELECTRIC | MITSUBISHI HEAVY INDUSTRIES | Panasonic    | SAMSUNG      | TOSHIBA      |
|--|--------------|------------|----------------------|---------------------|-----------------------------|--------------|--------------|--------------|
|  | A B<br>F1 F2 | A B<br>1 2 | A B<br>1 2           | A B<br>M1 M2        | A B<br>1 2                  | A B<br>U1 U2 | A B<br>R1 R2 | A B<br>U1 U2 |
|  | D3 NET       | TCC LINK   | INTER A B<br>CEN A B | M NET (TB3/7)       | SLINK I/II                  | S3 NET       | NASA         | TCC LINK     |
|  | 64           | 64         | 64                   | 50                  | 64                          | 64           | 64           | 64           |
|  | 16           | 16         | -                    | 10                  | -                           | -            | 16           | -            |

\*The functionality of Indoor Units (IDU) and Outdoor Units (ODU) is subject to the limitations set by the manufacturer. The VRV/VRF Add-Ons will consistently operate as the primary master central controller.