

# Hall Seed



## Product Overview

This is the control board for the Hall button, this allows you to control the buttons in the hall. One hall seed is required at every hall button fixture, at each floor. As this

This is an intuitive system that labels exactly which floor you need to connect each button too. This will replace the old technology

Sesame goes beyond the traditional button, we want to create a seamless technology, so people do not need to think about it when they are using our app, but rather an intuitive function.

Paired with the app, this will send a signal that will automatically show the floor plan on the app once it is opened.



## Application

- ❖ Apartment Complex ( can be set up to automatically call the elevator to your apartment floor and your parking floor. )
- ❖ Hospital.
- ❖ Commercial buildings ( will automatically call your office floor.)

## Supports

- ❖ Android
- ❖ IOS

# Specifications

<b>Floors</b>	Up and down buttons on hall buttons
<b>Power</b>	5-30 VDC (option of 110/220 VAC)
<b>Power consumption</b>	Low power consumption less than 0.4 Watts
<b>Casing</b>	ABS hard case
<b>Dimensions</b>	94.5" x 3.72" x .98"
<b>Communication</b>	RS-485 to connect to security seed
<b>Connector</b>	Wago PCB push-in termination
<b>Operation condition</b>	Indoor. -20° to 140° F
<b>Warranty</b>	1 year Manufacturer warranty

## Installation notes

Installation needs to be done by an elevator certified mechanic or be supervised by one. Installation required access to the back of the buttons and to be connected to each of them.

Custom connectors can be provided depending on the button manufacturer or by manually tying the wires of the **Seeds** to the elevator buttons in parallel.

Power is drawn from the hall fixture itself. Due to some restrictions of power consumption, this board only pulls around 5mW when active and 400mW when active. Custom connectors may be provided by some elevator manufacturers, and if so may offer a plug and play connection for power & signal to the buttons.

After installation of the **Hall Seed**, installers will be able to continue setting up the system with our installer's app.

- 1) After downloading the installer's app and turning on the bluetooth on your phone. Use the app to scan the installed **Hall Seed**.
- 2) On the App, begin by setting up the building profile. (skip this if the building has already been setup)
- 3) Next, input the location & name of each **Hall Seed** and test the device to make sure it is properly installed.

After the setup is complete, the building & elevators can be used by all Sesame App users for free.

