

Call button for elevator with free@home and Welcome Elevator in multi-family house

GPG Building Automation

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It **does not** replace the necessary technical documentation required for planning, installation and commissioning of the product. Technical details are subject to change without notice.

Despite checking that the contents of this document are consistent with the current versions of the related hard and software of the products mentioned within, deviations cannot be completely excluded. We therefore assume no liability for correctness. Necessary corrections will be introduced as and when new versions of the document are generated.

Introduction

When having installed Welcome together with the free@home system in a multi-family house with elevator, may be necessary to integrate a respective call button in the free@home control panel. If this condition is met, the user will be able to call/enable the elevator after having rang the doorbell.

Therefore, the control of the elevator system requires an own push-button input. The push-button's function needs to be fixed at 1 sec. Please check in advance if your elevator system meets these requirements.

Objectives of the document

- This document provides one possible solution for the presented case. However, it is recommended to check the viability in each project.

Content

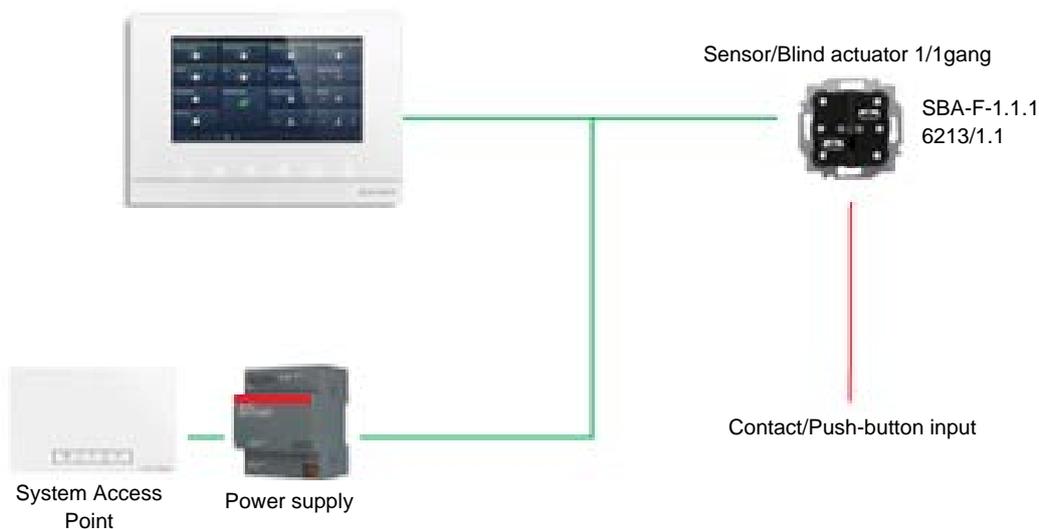
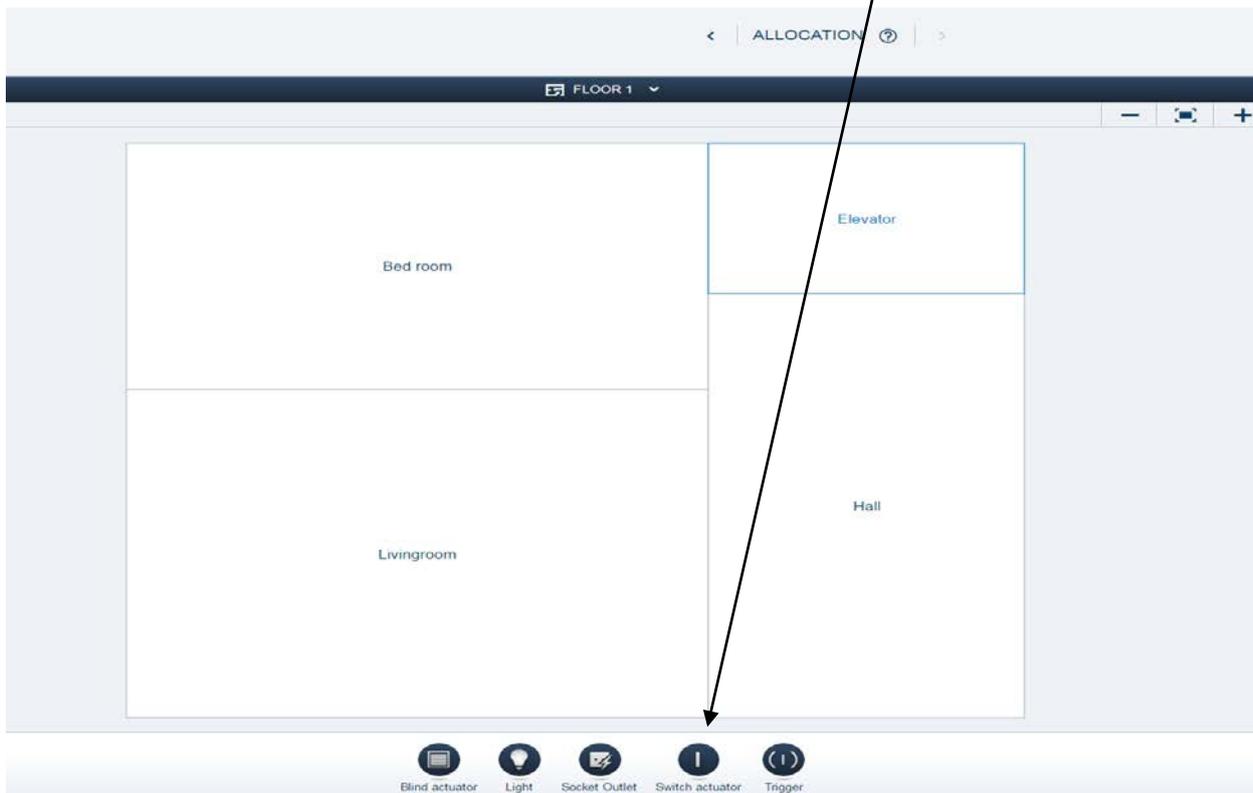
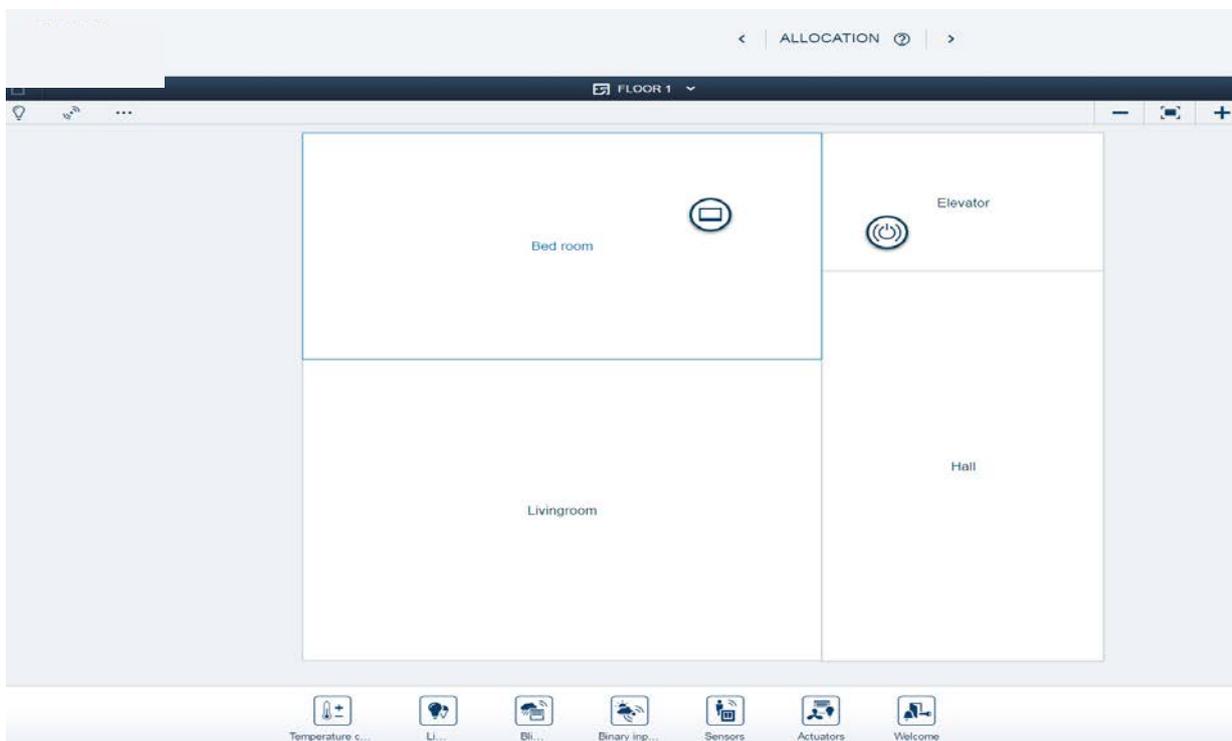


Fig. 1: Overview diagram

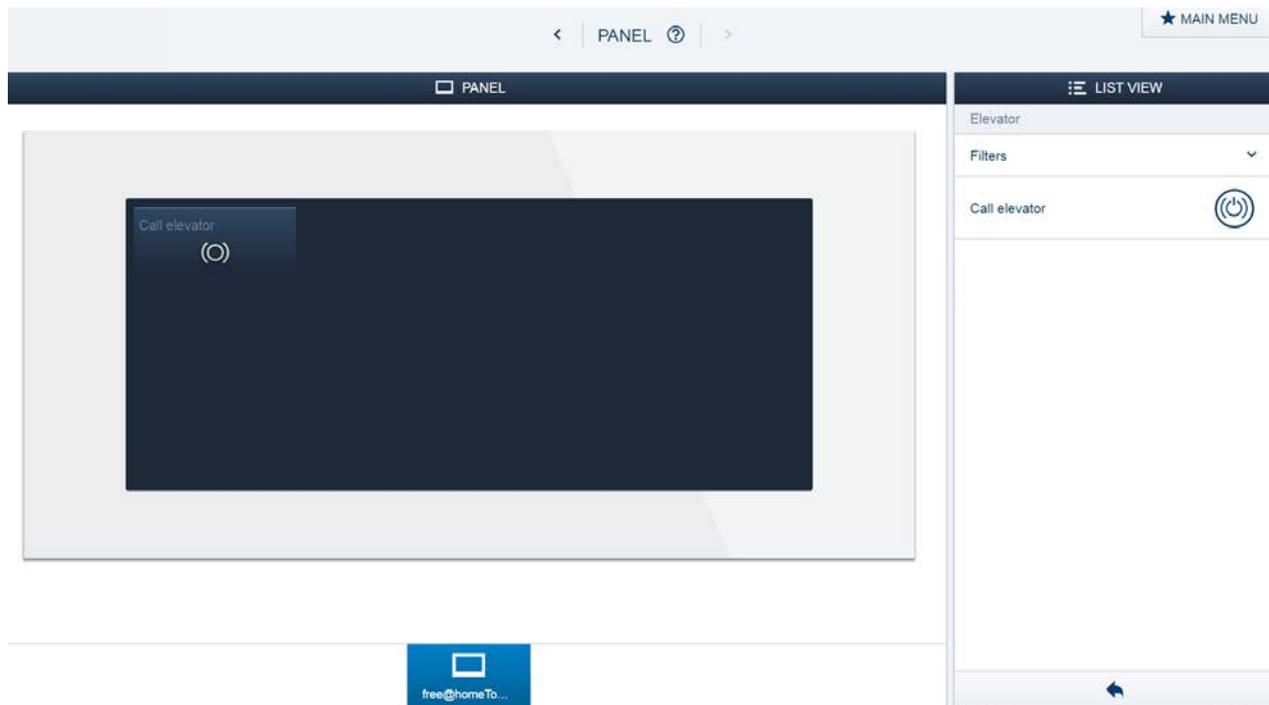
1. When a switch actuator is installed in a room, a function called "Trigger" is displayed in the allocation area:



2. Add the function and the free@home control panel to the floor plan:



3. You can now add this function to your control panel in the main menus' "Panel" area:



3.4 If desired, you can also connect the function "Call elevator" with a push-button.

References to other documents

- [FAQ Home and Building Automation](#)
- [FAQ free@home](#)
- [FAQ Welcome](#)
- [Engineering Guide Database](#)