Overview Welcome functions

Welcome in connection with free@home

GPG Building Automation

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Department:	Global Support	Author:	C. Bachenheimer-Schäfer	
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Introduction

When a free@home system is connected to a Welcome system via the free@home panel, several functions are displayed in the configuration area.

Objectives of the document

These functions and their respective areas of application shall be explained in the following.

Content

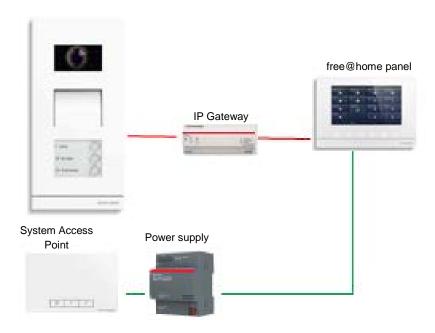


Fig. 1: Overview diagram

Icon

Description



Door opener 1-4 + All: Via this function, the door openers of doors 1-4 can be connected with a push-button and/or the free@home panel. It is also possible to open all doors at the same time.

Application example: The doors' push-button shall open the entrance gate or the side entrance.



The automatic door opener in the Welcome menu offers the possibility of directly triggering the door opener for a certain time, when the doorbell rings. For example, it can be used with doctor's surgeries or shops. This function can be found in the area "Settings". Here, you have the possibility of adding this function to the main page of the display, activating it via app, connecting it to a sensor or controlling it via an external timer.

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Description



Corridor light: A contact/stairwell timer for the corridor/stairwell lighting can be found in the system controller of the intercom. Via free@home, you can control it by the same way by which an actuator is controlled.

Application example: Front door with push-button for switching on the corridor/garden light.



Floor call: If a bush push-button, instead of a normal doorbell push-button, has been installed in a stairwell, you can use it to ring the apartment's doorbell.

Application example: The floor bell push-button cannot be connected to the display due to cable routing, or it would take too much effort to change the routing than simply installing a bus push-button.



Floor bell push-button: The floor/apartment bell is described here. If someone rings at the front door, you can control the elements by means of this push-button also parallel with free@home.

Application example:

Somebody rings the bell – the corridor light is switched on at the same time



Türrüf 1

Door call: The call from the outdoor station 1-4 is described here. If somebody rings at the front door, you can now also control the elements by means of this push-button also parallel with free@home. You can select at which front door (1-4) you wish to ring the doorbell.

Application example:

Somebody rings at the front door – the outdoor lighting is switched on at the same time Somebody rings at the back door – the garage lighting is switched on at the same time

References to other documents

- FAQ Home and Building Automation
- FAQ free@home
- FAQ Welcome
- Engineering Guide Database

