



Function Description



Project ID: 202003271171


Project name: Demo Project


Version: 01.10.2022


Project Information : The present project document is a draft which makes no claim of being exhaustive. Subject to change and errors.


Area 1,Line 1-Device View


ELECTRICAL BOARD


Electricity consumption


Longtime diagrams


Energy consumption


Outdoor light sensor


Water consumption


Lower to night


Alarm - Lighting


CO2 control

Fire-alarm


Raise with heat


Automatic shutters


Warmwhite / Coldwhite


Over pressure


HALL

All off


Blinking


Away / Home


Door lock


Weather station


LIVING ROOM


Sockets off

Human Centric Light


CHRISTMAS light


SONOS


Scenes


Cooling


KITCHEN

Timer


Sockets off


Dimming

SONOS

Scenes

BEDROOM

Cooling


Scenes

TOILET

ELECTRICAL BOARD 2


BEDROOM


MBR


SA/S
12.10.2.1


Area 1,Line 1-Function View


ELECTRICAL BOARD


Electricity consumption


Longtime diagrams


Energy consumption

Outdoor light sensor


Water consumption


Lower to night


Alarm - Lighting


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
LIVING ROOM


Sockets off

Human Centric Light


CHRISTMAS light


SONOS


Scenes


Cooling


KITCHEN

Timer


Sockets off


Dimming

SONOS

Scenes

BEDROOM

Cooling

Scenes

TOILET

ELECTRICAL BOARD 2

BEDROOM

MBR



Outdoor light sensor

Outdoor light from sensor

Outdoor light controlled by sensors and timers

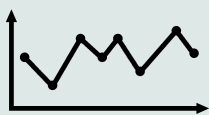
Here is comments where you can add extra text that is client specific.



Water consumption

Measure water consumption

Measure Water consumption and show the value on a display or in an APP



Longtime diagrams

Showing longtime diagrams

Saving and showing longtime diagrams on a display or in an APP



Electricity consumption

Measure electricity consumption

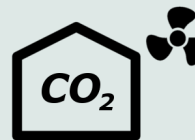
Measure electricity consumption and show the value on a display or in an APP



Energy consumption

Actuator energy measurement

Read the energy consumption from a energy meter and present the value in a graph on a display.



CO2 control

Ventilation CO2 control

Control the ventilation through CO2 measurements



Raise with heat

Raising ventilation with heat sensor

Energy Save Function: Raising ventilation with heat sensor



Lower to night

Lower ventilation at nighttime

Lower ventilation at nighttime to save energy



Alarm - Lighting

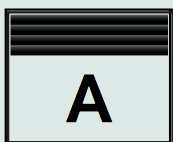
Switching on lights when alarm

Switching on lights in case of intruder alarm



Fire-alarm

Connect Fire-Alarm to GSM alarm and KNX lighting



Automatic shutters

Automatic shutters control

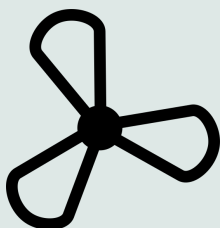
Automatic shutters control e.g. shut them in case of a storm



Warmwhite / Coldwhite

Automatic Warmwhite/
Coldwhite light

Automatic control the Warmwhite/ Coldwhite light through a daylight curve



Over pressure

Ventilation in over pressure mode

Manually activate the over pressure mode when lighting the fire in the fireplace. Automatic timer off: - can not be set by the user.

LIVING ROOM

Area 1 / Line 1

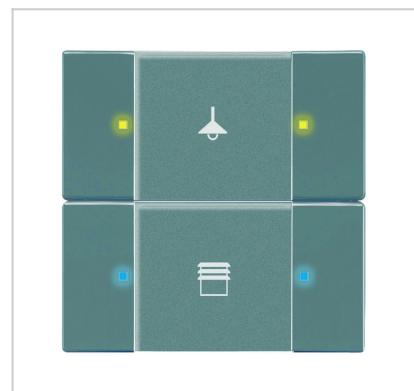
HOUSE / GROUND FLOOR

Physical Address : 1.1.9

Device : 6126/02-81-500

Name : ctrl. elem., solo® comf.,
2gang, FM

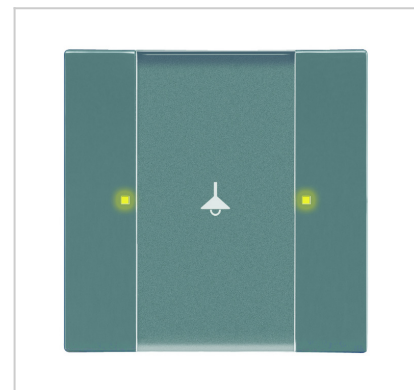
1	Dimming	2	Scene
	CHANDILARE		CHANDILARE
	UP/ON		DOWN/OFF
3	Shutter	4	Shutter
	UP		DOWN



Physical Address : 1.1.17 Device : 6125/02-81-500

Name : Control Element, 1/2-fold, multifunction, FM

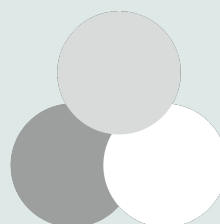
1	Switch	2	Switch
	TABLE LAMP		SPOTLIGHTS



CHRISTMAS light

Control your window sockets with a timer

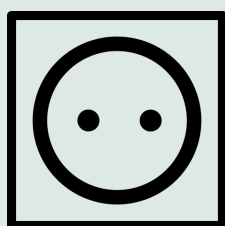
Control your window sockets with a timer easy on/off



Human Centric Light

Automatic adjust the light

Automatically adjust the the color temperature of the light during the day to mimic the sun.



Sockets off

Switch of your sockets when AWAY

House mode AWAY - switch off sockets. House mode HOME - switch sockets on.

motion sensor switches sockets off after 2 hours



SONOS

Control SONOS player

Play, Stop, Volume, Next Track



Scenes

Light scenes

Light scenes on press activate many lights. Save the scene by longpress in e.g. an APP



Cooling

Fancoil cooling

KITCHEN

Area 1 / Line 1

HOUSE / GROUND FLOOR

Physical Address : 1.1.12

Device : 6127/01-81-500

Name : ctrl. el., solo® standard,
4gang, FM

1	Dimming	2	Dimming
	DINING TABLE		DINING TABLE
3	Switch	4	Switch
	SPOTLIGHTS		
5	Shutter	6	Shutter
	KITCHEN		KITCHEN
	UP		DOWN
7	Shutter	8	Shutter
	EAST SIDE		EAST SIDE
	UP		DOWN



Physical Address : 1.1.20 Device : BE-GTT4x.01

Name : Glass Push Button 4-fold Plus, Temperature Sensor

1	Switch	2	Switch
	DINING TABLE		SPOTLIGHTS
3	Scene	4	Scene
	AUTO		DINNER

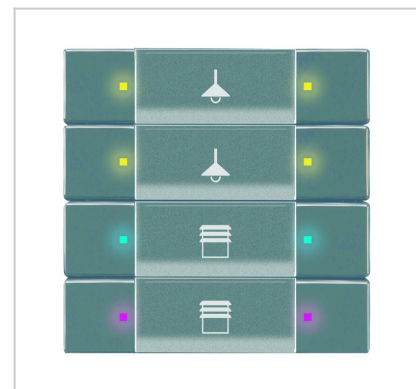


Physical Address : 1.1.4

Device : 6127/02-81-500

Name : c. elem., solo® comf. 4gang, FM

1	Dimming	2	Dimming
	DINING TABLE		DINING TABLE
	UP		DOWN
3	Switch	4	Switch
5	Switch	6	Switch
7	Switch	8	Switch



Dimming

One-button or two button
dimming

här lägger jag in min långa beskrivning på funktionen
dimming



Timer

Timer for sockets

Timer for sockets e.g. to turn off a socket in 2h write me
more text. In separate logic module



SONOS

Control SONOS player

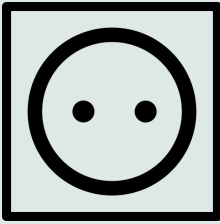
Play, Stop, Volume, Next Track



Scenes

Light scenes

Light scenes on press activate many lights. Save the
scene by longpress in e.g. an APP



Sockets off

Switch of your sockets when
AWAY

House mode AWAY - switch off sockets. House mode
HOME - switch sockets on.

HALL

Area 1 / Line 1

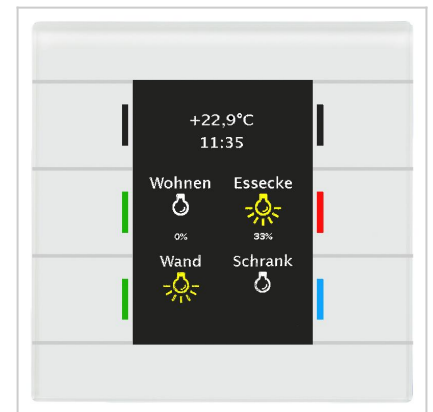
HOUSE / GROUND FLOOR

Physical Address : 1.1.19

Device : BE-GT2TW.01

Name : Glass Push Button II Smart
with Temperature sensor 4/6/8/12-
fold

1	Switch	2	Switch
3	Switch	4	Switch
5	Switch	6	Switch
7	Switch	8	Switch
9	Switch	10	Switch
11	Switch	12	Switch





Blinking

Blink lights when activated

Blink the lights 3 times when activated. Used for e.g. Childrens room when dinner time TV-room when door bell is activated



All off

All off with one button

Function to turn All off with only one pushbutton



Away / Home

Away / Home modes

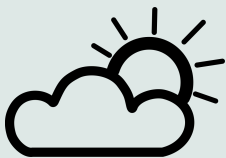
Comfort function for controlling whole installation with a few buttons



Door lock

Lock doors automatically

Lock doors automatically according to sensor/timer values



Weather station

control your blinds according to the weather

BEDROOM

Area 1 / Line 1

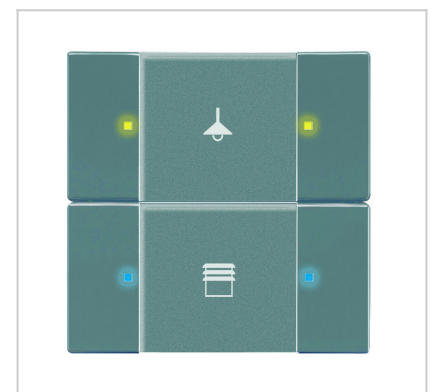
HOUSE / GROUND FLOOR

Physical Address : 1.1.8

Device : 6126/02-81-500

Name : ctrl. elem., solo® comf.,
2gang, FM

1	Switch	2	Switch
3	Switch	4	Switch



Physical Address : 1.1.10

Device : WYT360IR

Name : 3-fold push button IR

1	Switch	2	Switch
3	Switch	4	Switch
5	Switch	6	Switch



Cooling

Fancoil cooling



Scenes

Light scenes

Light scenes on press activate many lights. Save the scene by longpress in e.g. an APP

No Room

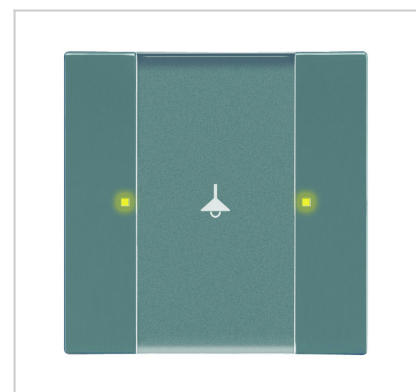
Area 1 / Line 1

Physical Address : 1.1.11

Device : 6125/02-81-500

Name : Control Element, 1/2-fold, multifunction, FM

1	Switch	2	Switch



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