⫸heatit

Heatit (Thermo-Floor)

Heatit Z-Push Button 8

SKU: HEAE4512581

SECURE V2

Quickstart

This is a **secure Wall Controller** for **XXXQFrequencyName**. To run this device please insert fresh **1 * CR2450** batteries. To run this device please make sure the internal battery is fully charged.

1. Turn on your Push Button.
2. Activate adding mode on your Z-Wave controller.
3. Activate adding mode of your Push Button by pressing and holding down both I and O of Group 2 for 3 seconds.
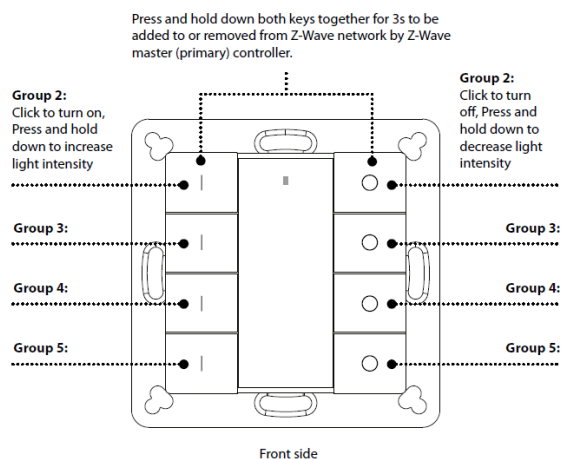
Important safety information

Please read this manual carefully. Failure to follow the recommendations in this manual may be dangerous or may violate the law. The manufacturer, importer, distributor and seller shall not be liable for any loss or damage resulting from failure to comply with the instructions in this manual or any other material. Use this equipment only for its intended purpose. Follow the disposal instructions. Do not dispose of electronic equipment or batteries in a fire or near open heat sources.

Product Description

The remote control is a Z-Wave device that can both control other Z-Wave devices and activate scenes in Gateways. Although it is controlling other devices, the device cannot act as Z-Wave network controller (primary or secondary) and will always need a Z-Wave network controller to be added into the aZ-Wave network. The remote control has the following functions:
1. Control of groups of other Z-Wave devices using ON, OFF and Dim commands.
2. Activation of scenes in Gateway mode.

Product Usage

Press and hold down both keys together for 3s to be added to or removed from Z-Wave network by Z-Wave master (primary) controller.

Group 2:
Click to turn on, Press and hold down to increase light intensity

Group 2:
Click to turn off, Press and hold down to decrease light intensity

Group 3:

Group 3:

Group 4:

Group 4:

Group 5:

Group 5:

Front side

Operation the device

- Push any button once or press and hold down any button to send scene activation command to association Group 1 using Command Class Central Scene Notification V3.
- Push I-/O-button of Group 2 once, to send ON/OFF command to all associated devices of Association Group 2.
- Press and hold down I-/O-button of Group 2, to send light intensity increase/decrease command to all associated devices of Association Group 2.
- Push I-/O-button of Group 3 once, to send ON/OFF command to all associated devices of Association Group 3.
- Press and hold down I-/O-button of Group 3, to send light intensity increase/decrease command to all associated devices of Association Group 3.
- Push I-/O-button of Group 4 once, to send ON/OFF command to all associated devices of Association Group 4.
- Press and hold down I-/O-button of Group 4, to send light intensity increase/decrease command to all associated devices of Association Group 4.
- Push I-/O-button of Group 5 once, to send ON/OFF command to all associated devices of Association Group 5.
- Press and hold down I-/O-button of Group 5, to send light intensity increase/decrease command to all associated devices of Association Group 5

How to check if the push button has already been added to a network

Press any button once. If the LED indicator does not turn on, the Push Button does not belong to any network. If the LED indicator turns on, it means that the Push Button has already been added to a network. You must then run the removal process (see Removing from a Z-Wave network in this guide) before adding the device to your network.

Set association using the Push Button and the devices that are to be controlled.
To control a Z-Wave device from the Push Button, the node ID of this device needs to be assigned to one of the two association groups. This is a three-step process:
a. Press and hold down both buttons I and O of Group 2 for 3 seconds until the LED indicator turns on.
b. Push the I-button of any group once within 7s to associate the device to this group. Push the O-button of any group once within 7s to remove association of the device from this group.
c. Operate the device to be controlled to send Node Information Frame (please refer to the device manual) within 10 seconds, or set the device to exclusion mode within 10 seconds, since it will send Node Information Frame in exclusion mode, LED indications are as follows:

- LED blinks twice to indicate that the remote control failed to add the associated device (the association group has already added maximum quantity associated devices that it supports).
- LED blinks 5 times to indicate that the remote control added the associated device successfully.
- LED blinks 8 times to indicate that the remote control removed the associated device successfully.

To remove all associated devices in an association group in the push button directly

1. Press and hold down both buttons I and O of Group 2 over 3 seconds, LED indicator turns on.
2. Click OFF button of any group on the Push Button 5 times continuously within 7 seconds to remove all associated devices of this group, LED indicator blinks 8 times to indicate that the associated devices are removed successfully.

Reset to factory default	Press and hold down both buttons I and O of Group 2 for a minimum of 10 seconds until the LED indicator turns on and then blinks 4 times quickly to indicate successful factory reset.
Inclusion	Press and hold down both buttons I and O of Group 2 for 3 seconds. The LED indicator turns on, the Push Button will be set to adding mode, and stand by to be added to the network. After 10s the LED indicator blinks 6 times quickly to indicate that the addition has been successful.
Exclusion	Press and hold down both buttons I and O of Group 2 for 3 seconds, LED indicator turns on, the Push Button will be set to removing mode, and stand by to be removed. After 7s the LED indicator blinks 4 times quickly to indicate successful removal.
NIF	Press and hold down both I- and O-buttons of Group 2 for 3 seconds.
Wakeup	Push any button once to activate the Push Button for 3s, and press and hold down both the I- and O-buttons of Group 2 for 1 second to activate the Push Button for 7s.
Protection	XXXProtection
FirmwareUpdate	XXXFirmwareUpdate
SetAssociation	XXXSetAssociation

Association Groups:

Group Number	Maximum Nodes	Description
1	5	Lifeline 1. Send Command Class Device Reset Locally Notification V1 to associated devices of this group to report factory reset information when factory reset the Push Button. 2. When Push Button battery power value changes, send Command Class Battery Report V1 to associated devices of this group to report power value information. 3. Short press or press and hold any button to send scene activation command to the associated devices of this group using Command Class Central Scene Notification V3
2	5	Short press I /O button of Group 2 to send ON/OFF command to associated devices of this group using Command Class Basic Set V2. Press and hold down I / O button of Group 2 to send light intensity increase/decrease command to associated devices of this group using Command Class Multilevel V4.
3	5	Short press I /O button of Group 3 to send ON/OFF command to associated devices of this group using Command Class Basic Set V2. Press and hold down I / O button of Group 3 to send light intensity increase/decrease command to associated devices of this group using Command Class Multilevel V4.
4	5	Short press I /O button of Group 4 to send ON/OFF command to associated devices of this group using Command Class Basic Set V2. Press and hold down I / O button of Group 4 to send light intensity increase/decrease command to associated devices of this group using Command Class Multilevel V4.
5	5	Short press I /O button of Group 5 to send ON/OFF command to associated devices of this group using Command Class Basic Set V2. Press and hold down I / O button of Group 5 to send light intensity increase/decrease command to associated devices of this group using Command Class Multilevel V4.

Configuration Parameters

Parameter 1: Factory Reset
Value=0x55AA, other values are invalid,factory reset the Remote Control
Size: 2 Byte, Default Value: 0

Setting	Description
21930	Factory Reset

Technical Data

Dimensions	71,2 x 71,2 x 13,6 mm
Weight	66 gr
Hardware Platform	ZM5101
EAN	7071236014706
IP Class	IP 20
Voltage	3V
Battery Type	1 * CR2450
Device Type	Wall Controller
Network Operation	Portable Slave
Z-Wave Version	6.71.03
Certification ID	ZC10-19086706
Z-Wave Product Id	0x019B.0x0300.0xa305
Z-Wave Scene Type	Central Scene
Firmware Updatable	Updatable by Consumer by RF
Frequency	Europe - 868,4 Mhz
Maximum transmission power	5 mW

EuropeWall Controller