REAL SMART HOME

REAL SMART HOME GmbH

APPMODULE

Homematic Control

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1 INTRODUCTION

Thank you for your confidence and purchase of the Smart Home App “Homematic Control" for the **APP**MODULE. It provides you with one of the most convenient ways of integrating HomeMatic products into building automation with the KNX® and EnOcean® standards.

This documentation improves your experience with the product and you reach your goal faster.

Note:
The prerequisite for using this app is a HomeMatic central unit (CCU). Also observe the information on the settings of your CCU in attachment of this documentation.

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IMPORTANT INFORMATION ON THE OPERATING INSTRUCTIONS

We reserve the right continually improve the product. This entails the possibility that parts of this documentation might be out-of-date. You will find the latest information at:

www.bab-appmarket.de

This app is an independent product, with no legal ties to eQ-3 AG. Neither **BAB** APP MARKET GmbH nor the developer of this app take any claim in the trademarks owned by eQ-3 AG.

2 HOMEMATIC CONTROL – FUNCTIONAL OVERVIEW

This Smart Home App allows HomeMatic®-components to easily be connected to a building automation system based on KNX® or EnOcean. Integrate motion detectors, shutter contacts, smoke alarms, radiator thermostats, and much more in an instance. With this version of the app feature the integration of up to 30 devices.

HIGHLIGHTS

- Integrate up to 30 devices

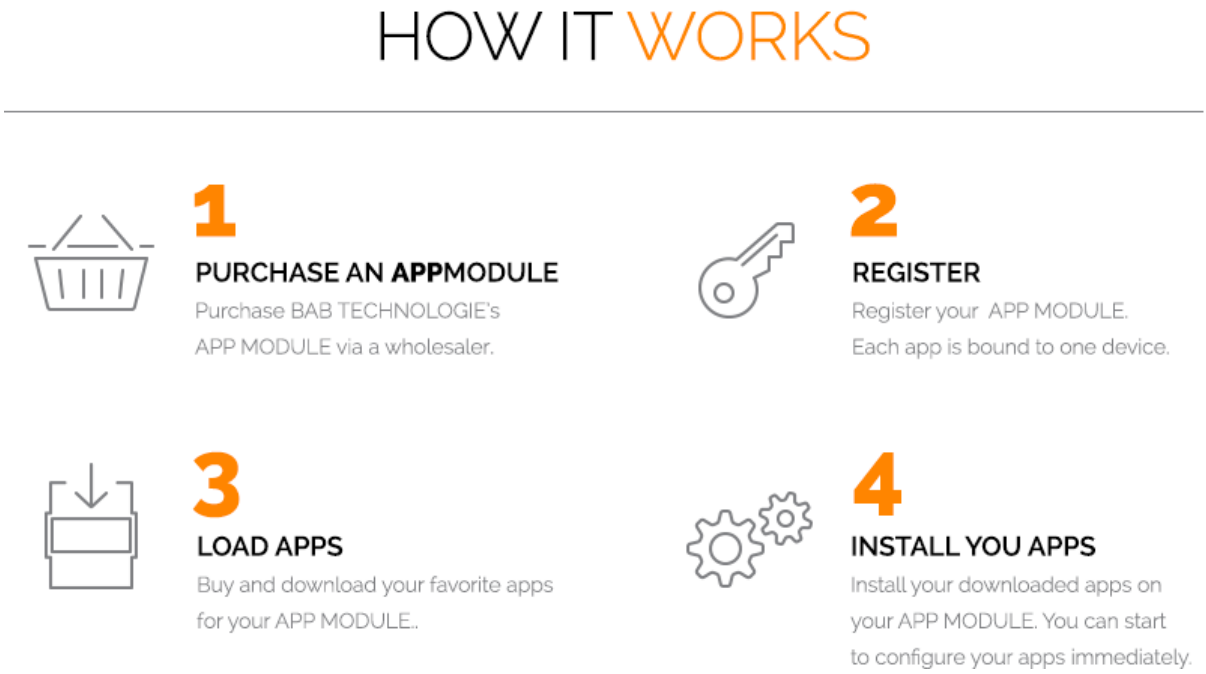
Supports:

- Wireless switch actuator with power metering
- Wireless Rain sensor
- Wireless push button
- Wireless radiator thermostat
- Wireless smoke alarm
- Wireless shutter contact
- Wireless dimming actuator
- Wireless weather data sensor
- Wireless capacitive filling level sensor
- Wireless water detection sensor
- Wireless motion sensor
- Wireless weather sensor

This app is a third-party product. It is not affiliated in any way with HomeMatic®.
This Smart Home App may be used in conjunction with third-party products or services. The respective manufacturer is responsible for data protection.

3 THE INNOVATIVE, MODULAR SMART HOME APP CONCEPT FOR THE BUILDING AUTOMATION

The innovative, modular Smart Home App concept for building automation. The **APP**MODULE brings the innovative, modular Smart Home App concept into building automation. You can mix and match any of the diverse applications that are available to ingrate third-party solutions. With these Smart Home Apps from the dedicated **BAB** APPMARKET, the **APP**MODULE becomes a tailor-made integration unit for your building automation.



Manufacturer of the **APP**MODULE BAB TECHNOLOGIE GmbH

Distribution of all Smart Home Apps for the **APP**MODULE BAB APPMARKET GmbH

Smart Home App developer REAL SMART HOME GmbH

3.1 INFORMATION ABOUT THE APPMODULE

Please refer to the separate product documentation of the **APP**MODULE for a detailed product description and setup instructions.

https://bab-tec.de/appmodule#downloads

Product variants:
The **APP**MODULE is available in three variants:

- **APP**MODULE KNX/TP – for stand-alone use on KNX/TP Bus
- **APP**MODULE EnOcean – for stand-alone use in the EnOcean wireless network
- **APP**MODULE IP – for use in an IP-based KNX installation (KNXnet/IP) or as extension for an EIB**PORT**

4 SMART HOME APP INSTALLATION / UPDATE

Please proceed as follows to install a Smart Home App.

1. Open the **APP**MODULE web page: Enter <IP Address of **APP**MODULE > into your browser's address bar and press Enter. The **APP**MODULE web interface will appear.

2. Log in with your user credentials. Please refer to the **APP**MODULE documentation for login details.

3. Click on the menu entry "App Manager"

4. You are now on the page where already installed Smart Home Apps are listed. The list will be empty if no Smart Home Apps have been installed. Click "Install App" in order to install a new Smart Home App.

5. Now click on "Select App"; a file selector window will appear. Choose the Smart Home App » Homematic Control « and click "OK".

The Smart Home App » Homematic Control « must first be downloaded from the **BAB** APPMARKET (www.bab-appmarket.de).

After the message "Installation successful" appears, click "OK". You are ready to configure the Smart Home App.

To update a Smart Home App manually you have to proceed as follows

1. To update an already installed Smart Home App, click on the App icon in the "App Manager".

2. The detail view of the Smart Home App appears. Click on "Update App" to select the Smart Home App package and start the update. The update version must be downloaded from the **BAB** APPMARKET.

After the message "Installation successful" appears, click "OK". The Smart Home App has been updated. Your instance configurations will remain unchanged.

The Smart Home App can also be updated directly in the web interface. Without having to download the Smart Home App from the **BAB**APPMARKET first.
In the “App Manager” available Smart Home App updates are reported

Information
To configurate the Smart Home App please use Google Chrome.

5 SMART HOME APP SETTINGS

Control and automate your HomeMatic®-devices via KNX® and EnOcean®. Each HomeMatic®-device requires one instance of the app to be created.

5.1 INSTANCE

As soon as the Smart Home App is installed, you can create so called “Instance”. An Instance is one of several objects of the same class.
Please note that you can create 30 respectively 100 app instances depending on the app version (Standard or Pro).

Information
The browser-session expires after a period of 60 minutes due to inactivity. Unsaved changes to the configuration will be lost.

As soon as the App is installed, you can create so called “Instance”. An Instance is one of several objects of the same class.

In order to create an instance, click on the following symbol "Create Instance".

Instance Name:
Choose a name for this new instance.

Comment:
Insert a description what this instance does.

5.1.1 CONNECTION PARAMETERS

IP Address:

Insert the IP address of the Homematic CCU.

Homematic Device:

Choose the Homematic device to be controlled by this instance.

5.1.2 GROUP ADDRESSES

Connection Status (EIS 14)

Insert the group address of the connection status indicator. The following values and their corresponding statuses are as follows:

- 0: No connection errors.
- 1: The selected device has not been added or has been removed from the CCU.
- 2: The central cannot be found within the network or the connection to the central is lost.

5.2 WIRELESS-DEVICES

5.2.1 WIRELESS SWITCH ACTUATOR 1-CHANNEL, SOCKET ADAPTER

Device types

- hm-lc-sw1-pl
- hm-lc-sw1-pl-2
- zel_stg_rm_fzs
- zel_stg_rm_fzs-2
- hm-lc-sw1-pl-dn-r1
- hm-lc-sw1-pl-dn-r2
- hm-lc-sw1-pl-dn-r3
- hm-lc-sw1-pl-dn-r4
- hm-lc-sw1-pl-dn-r5

PARAMETER

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

5.2.2 WIRELESS SWITCH ACTUATOR 1-CHANNEL, SURFACE-MOUNT

Device types

- hm-lc-sw1-sm

PARAMETER

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

5.2.3 WIRELESS SWITCH ACTUATOR 1-CHANNEL, FLUSH-MOUNT

Device types

- hm-lc-sw1-fm
- hm-lc-sw1-pb-fm
- 263_130
- 263_131

PARAMETER

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

5.2.4 WIRELESS SWITCH ACTUATOR 1-CHANNEL FOR BRAND SWITCH SYSTEMS, FLUSH-MOUNT

Device types

- hm-lc-sw1pbu-fm

PARAMETER

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

5.2.5 WIRELESS SWITCH ACTUATOR 1-CHANNEL, DIN RAIL MOUNT

Device types

- hm-lc-sw1-dr

PARAMETER

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

5.2.6 WIRELESS SWITCH ACTUATOR 2-CHANNEL, SURFACE-MOUNT

Device types

- hm-lc-sw2-sm

PARAMETER GROUP ADDRESSES

Channel 1: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1.

Channel 2: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 2.

5.2.7 WIRELESS SWITCH ACTUATOR 2-CHANNEL, FLUSH-MOUNT

Device types

- hm-lc-sw2-fm
- hm-lc-sw2-pb-fm

PARAMETER GROUP ADDRESSES

Channel 1 and 2: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1(2).

5.2.8 WIRELESS SWITCH ACTUATOR 2-CHANNEL, DIN RAIL MOUNT

Device types

- hm-lc-sw2-dr

PARAMETER GROUP ADDRESSES

Channel 1 and 2: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1(2).

5.2.9 WIRELESS SWITCH ACTUATOR 4-CHANNEL, SURFACE-MOUNT

Device types

- hm-lc-sw4-sm

PARAMETER GROUP ADDRESSES

Channel 1 -4: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1(-4).

5.2.10 WIRELESS SWITCH ACTUATOR 4-CHANNEL, PCB

Device types

- hm-lc-sw4-pcb

PARAMETER GROUP ADDRESSES

Channel 1 -4: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1(-4).

5.2.11 WIRELESS SWITCH ACTUATOR 4-CHANNEL, WALL-MOUNT

Device types

- hm-lc-sw4-wm

PARAMETER GROUP ADDRESSES

Channel 1 -4: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1(-4).

5.2.12 WIRELESS SWITCH ACTUATOR 4-CHANNEL, DIN RAIL MOUNT

Device types

- hm-lc-sw4-dr

PARAMETER GROUP ADDRESSES

Channel 1 -4: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel 1(-4).

5.2.13 WIRELESS SWITCH ACTUATOR WITH POWER MEASUREMENT

Device types

- hm-es-pmsw1-pl
- hm-es-pmsw1-sm
- hm-es-pmsw1-pl-dn-r1
- hm-es-pmsw1-pl-dn-r2
- hm-es-pmsw1-pl-dn-r3
- hm-es-pmsw1-pl-dn-r4
- hm-es-pmsw1-pl-dn-r5

PARAMETER GROUP ADDRESSES

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

Voltage Value

Insert the group address of the voltage value display.

Voltage Value Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy Counter Value

Insert the group address of the energy counter value display.

Energy Counter Value Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Utility Frequency Value

Insert the group address of the frequency value display.

Utility Frequency Value Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Power Value

Insert the group address of the power value display.

Power Value Data Type

The data type for this floating-point value.

- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

Current Value

Insert the group address of the current value display.

Current Value Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

5.2.14 WIRELESS SWITCH ACTUATOR WITH POWER MEASUREMENT, DIN RAIL MOUNT

Device types

- hm-es-pmsw1-dr

PARAMETER GROUP ADDRESSES

Channel One: On/Off

Insert the group address of the on/off-switch of the switch actuator on channel one.

Voltage Value

Insert the group address of the voltage value display.

Voltage Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy Counter Value

Insert the group address of the energy counter value display.

Energy Counter Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Utility Frequency Value

Insert the group address of the frequency value display.

Utility Frequency Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Power Value

Insert the group address of the power value display.

Power Value Data Type

The data type for this floating-point value.
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

Current Value

Insert the group address of the current value display.

Current Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

5.2.15 RAIN SENSOR

Device types

- hm-sen-rd-o

PARAMETER GROUP ADDRESSES

Rain Sensor

Insert the group address of the rain sensor (0: dry, 1: rain).

Sensor Heating on/off

Insert the group address of the sensor heating on/off control.

Switch-On Time

Insert the group address of the switch-on time input.

Lock Actuator

Insert the group address for the lock actuator control (0: unlock, 1: lock).

5.2.16 WIRELESS SWITCH INTERFACE 3-CHANNEL, FLUSH-MOUNT

Device types

- hm-swi-3-fm
- zel_stg_rm_fss_up3
- 263_144
- hm-swi-x

PARAMETER GROUP ADDRESSES

Channel 1 -3 Press (unidirectional)

Insert the group address for the press action on channel 1(-3).

5.2.17 WIRELESS PANIC HAND TRANSMITTER

Device types

- hm-rc-p1

PARAMETER GROUP ADDRESSES

Channel One: Short Press (unidirectional)

Insert the group address for the short press action on channel one. You can choose the value that will be sent in case of a short press and the corresponding data type down below.

Channel One: Long Press (unidirectional)

Insert the group address for the long press action on channel one. You can choose the value that will be sent in case of a long press and the corresponding data type down below.

Channel One: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel one. You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel One Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel one.

Channel One Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel One Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel one.

Channel One Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel One Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel one.

Channel One Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.18 WIRELESS PUSH-BUTTON 2-CHANNEL

Device types

- hm-pb-2-wm

PARAMETER GROUP ADDRESSES

Channel 1 -2: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(2). You can choose the value that will be sent in case of a short press and the corresponding data type down below.

Channel 1-2: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(2). You can choose the value that will be sent in case of a long press and the corresponding data type down below.

Channel 1-2: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(2). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1 -2 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(2).

Channel 1 -2 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1 -2 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(2).

Channel 1 -2 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel One Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(2).

Channel 1 -2 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.19 WIRELESS PUSH-BUTTON 2-CHANNEL IN 55MM FRAME

Device types

- hm-pb-2-wm55
- hm-pb-2-wm55-2

PARAMETER GROUP ADDRESSES

Channel 1-2: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(2). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(2). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(2). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1 -2 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(2).

Channel 1-2 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-2 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(2).

Channel 1-2 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-2 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(2).

Channel 1-2 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.20 WIRELESS DISPLAY PUSH-BUTTON 2-CHANNEL, SURFACE-MOUNT

Device types

- hm-pb-4dis-wm
- hm-pb-4dis-wm-2

PARAMETER GROUP ADDRESSES

Channel 1-20: Short Press (unidirectional)
Insert the group address for the short press action on channel 1(-20). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-20: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-20). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-20: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-20). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1 -20 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-20).

Channel 1 -20 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1 -20 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-20).

Channel 1 -20 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-20 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-20).

Channel 1-20 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.21 DISPLAY STATUS MONITOR WITH E-PAPER-DISPLAY

Device types

- hm-dis-ep-wm55

PARAMETER GROUP ADDRESSES

Channel 1-2: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(2). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(2). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(2). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-2 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(2).

Channel 1-2 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-2 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(2).

Channel 1-2 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-2 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(2).

Channel 1-2 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.22 WIRELESS REMOTE CONTROL FOR THE ALARM FUNCTION

Device types

- hm-rc-sec3
- hm-rc-sec3-b

PARAMETER GROUP ADDRESSES

Channel 1-3: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-3). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-3: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-3). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-3: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-3). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-3 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-3).

Channel 1-3 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-3 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-3).

Channel 1-3 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-3 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-3).

Channel 1-3 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.23 WIRELESS REMOTE CONTROL FOR KEYMATIC

Device types

- hm-rc-key3
- hm-rc-key3-b

PARAMETER GROUP ADDRESSES

Channel 1-3: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-3). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-3: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-3). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-3: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-3). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-3 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-3).

Channel 1-3 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-3 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-3).

Channel 1-3 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-3 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-3).

Channel 1-3 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.24 REMOTE CONTROL DORMA

Device types

- atent

PARAMETER GROUP ADDRESSES

Channel 1-3: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-3). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-3: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-3). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-3: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-3). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-3 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-3).

Channel 1-3 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-3 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-3).

Channel 1-3 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-3 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-3).

Channel 1-3 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.25 REMOTE CONTROL 4 BUTTONS

Device types

- hm-rc-4
- hm-rc-4-b
- hm-rc-4-2
- hm-rc-4-3
- zel_stg_rm_hs_4

PARAMETER GROUP ADDRESSES

Channel 1-4: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-4). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-4). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-4). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-4 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-4).

Channel 1-4 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-4).

Channel 1-4 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-4).

Channel 1-4 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.26 REMOTE CONTROL 4 BUTTONS KEYMATIC

Device types

- hm-rc-key4-3

PARAMETER GROUP ADDRESSES

Channel 1-4: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-4). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-4). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

SETTING PARAMETERS

Channel 1-4 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-4).

Channel 1-4 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-4).

Channel 1-4 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.27 REMOTE CONTROL 4 BUTTONS, ALARM

Device types

- hm-rc-sec4-2
- hm-rc-sec4-3

PARAMETER GROUP ADDRESSES

Channel 1-4: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-4). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-4). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

SETTING PARAMETERS

Channel 1-4 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-4).

Channel 1-4 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-4).

Channel 1-4 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.28 WIRELESS PUSH-BUTTON 4-CHANNEL

Device types

- hm-pb-4-wm

PARAMETER GROUP ADDRESSES

Channel 1-4: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-4). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-4). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-4). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-4 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-4).

Channel 1-4 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-4).

Channel 1-4 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-4).

Channel 1-4 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.29 WIRELESS PUSH BUTTON, 6-CHANNEL

Device types

- hm-pb-6-wm55

PARAMETER GROUP ADDRESSES

Channel 1-6: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-6). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-6: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-6). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-6: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-6). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-6 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-6).

Channel 1-6 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-6 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-6).

Channel 1-6 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-6 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-4).

Channel 1-6 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.30 REMOTE CONTROL, 8 BUTTONS

Device types

- hm-rc-8

PARAMETER GROUP ADDRESSES

Channel 1-8: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-8). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-8: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-8). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-8: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-8). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-8 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-8).

Channel 1-8 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-8 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-8).

Channel 1-8 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-8 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-8).

Channel 1-8 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.31 REMOTE CONTROL 12 BUTTONS

Device types

- hm-rc-12
- hm-rc-12-b
- hm-rc-12-w
- hm-rc-12-sw

PARAMETER GROUP ADDRESSES

Channel 1-12: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-12). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-12: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-12). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-12: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-12). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-12 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-12).

Channel 1-12 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-12 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-12).

Channel 1-12 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-12 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-12).

Channel 1-12 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.32 REMOTE CONTROL 19 BUTTONS

Device types

- hm-rc-19
- hm-rc-19-b
- hm-rc-19-w
- hm-rc-19-sw

PARAMETER GROUP ADDRESSES

Channel 1-19: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-19). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-19: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-19). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-19: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-19). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-19: Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-19).

Channel 1-19: Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-19: Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-19).

Channel 1-19: Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-19: Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-19).

Channel 1-19: Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.33 WIRELESS PUSH-BUTTON INTERFACE 4-CHANNEL, FLUSH-MOUNT

Device types

- hm-pbi-4-fm
- zel_stg_rm_fst_up4
- 263_145

PARAMETER GROUP ADDRESSES

Channel 1-4: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-4). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-4). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-4). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-4: Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-4).

Channel 1-4: Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4: Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-4).

Channel 1-4: Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4: Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-4).

Channel 1-4: Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.34 REMOTE CONTROL DORMA, 4-CHANNEL

Device types

- rc-h
- brc-h

PARAMETER GROUP ADDRESSES

Channel 1-4: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(-4). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(-4). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-4: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(-4). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1-4: Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(-4).

Channel 1-4: Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4: Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(-4).

Channel 1-4: Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-4: Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(-4).

Channel 1-4: Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.35 WIRELESS HEATING THERMOSTAT

Device types

- hm-cc-rt-dn

PARAMETER GROUP ADDRESSES

Room Temperature

Insert the group address for the room temperature display (in °C).

Room Temperature Data Type

The data type for this floating-point value.
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

Auto Mode on/off

Insert the group address for the auto mode on/off-switch.

Battery Status

Insert the group address for the battery status display (in Volt).

Battery Status Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Mode on/off

Insert the group address for the boost mode on/off-switch.

Boost Status

Insert the group address for the boost status display (min: 0, max: 30).

Comfort Mode on/off

Insert the group address for the confort mode on/off-switch.

Control Mode

Insert the group address for the control mode selector. To select the desired mode, put in one of the following numbers:
- 0: Auto Mode
- 1: Manu Mode
- 2: Party Mode
- 3: Boost Mode

Fault Report

Insert the group address for the fault report. The following values and their corresponding fault states are as follows:

- 0: No fault
- 1: Valve tight
- 2: Adjusting range too large
- 3: Adjusting range too small
- 4: Communication error
- 5: n/e
- 6: Low battery
- 7: Valve error position

Lowering Mode on/off

Insert the group address for the lowering mode on/off-switch.

Manual Heat Control

Insert the group address for the manual heat control (min: 4.5 °C; max: 30.5°C).

Manual Heat Control Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Party Mode Submit

Insert the group address for the party mode submit switch. Input the values concerning start date/time, end date/time and temperature below under "Settings".

Temperature Control

Insert the group address for the temperature control (min: 4.5 °C; max: 30.5°C).

Temperature Control Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Valve Status

Insert the group address for the valve status.

SETTING PARAMETERS

Party Mode Start Date

Insert the date on which the party mode should be started. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode Start Time

Insert the time on which the party mode should be started. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode End Date

Insert the date on which the party mode should be ended. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode End Time

Insert the time on which the party mode should be ended. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode Temperature

Insert a temperature between 5 °C and 30 °C that should be set during party mode.

5.2.36 WIRELESS WALL THERMOSTAT

Device types

- hm-tc-it-wm-w-eu

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

Humidity Value Output

Insert the group address for the humidity value output.

Humidity Display

Insert the group address of the display on which the humidity will be displayed.

Current Temperature Value Output

Insert the group address for the current temperature value output.

Current Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Current Temperature Display

Insert the group address of the display on which the current temperature will be displayed.

Current Humidity Value Output

Insert the group address for the current humidity value output.

Current Humidity Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Current Humidity Display

Insert the group address of the display on which the current humidity will be displayed.

Control Mode

Insert the group address for the control mode selector. To select the desired mode, put in one of the following numbers:

- 0: Auto Mode
- 1: Manu Mode
- 2: Party Mode
- 3: Boost Mode

Low Battery Indicator

Insert the group address of the low battery indicator.

Communication Error

Insert the group address for the communication error indicator.

Open Window Indicator

Insert the group address for the open window indicator.

Battery Status

Insert the group address for the battery status display (in Volt).

Battery Status Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Mode on/off

Insert the group address for the boost mode on/off-switch.

Boost Status

Insert the group address for the boost status display (min: 0, max: 30).

Temperature Control

Insert the group address for the temperature control (min: 4.5 °C; max: 30.5°C).

Temperature Control Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Auto Mode on/off

Insert the group address for the auto mode on/off-switch.

Manual Heat Control

Insert the group address for the manual heat control (min: 4.5 °C; max: 30.5°C).

Manual Heat Control Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Party Mode Submit

Insert the group address for the party mode submit switch. Input the values concerning start date/time, end date/time and temperature below under "Settings".

Decision Value

Insert the group address for the decision value input.

SETTING PARAMETERS

Party Mode Start Date

Insert the date on which the party mode should be started. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode Start Time

Insert the time on which the party mode should be started. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode End Date

Insert the date on which the party mode should be ended. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode End Time

Insert the time on which the party mode should be ended. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode Temperature

Insert a temperature between 5 °C and 30 °C that should be set during party mode.

5.2.37 WIRELESS DOOR/WINDOW CONTACT

Device types

- hm-sec-sc
- hm-sec-sc-2
- zel_stg_rm_ffk

PARAMETER GROUP ADDRESSES

Channel One: Contact Open/Closed

Insert the group address for the contact open/closed-indicator on channel one (0: open; 1: closed).

Channel One: Low Battery Indicator

Insert the group address of the low battery indicator on channel one.

Channel One: Sabotage Detector

Insert the group address of the sabotage detector on channel one (0: no sabotage detected, 1: sabotage detected).

SETTING PARAMETERS

Channel One: Inverter

Check this box if you want a logical 0 to indicate a closed contact and a logical 1 to indicate an open contact instead.

5.2.38 WIRELESS DOOR/WINDOW CONTACT OPTICAL

Device types

- hm-sec-sco

PARAMETER GROUP ADDRESSES

Channel One: Contact Open/Closed

Insert the group address for the contact open/closed-indicator on channel one (0: open; 1: closed).

Channel One: Low Battery Indicator

Insert the group address of the low battery indicator on channel one.

Channel One: Sabotage Detector

Insert the group address of the sabotage detector on channel one (0: no sabotage detected, 1: sabotage detected).

SETTING PARAMETERS

Channel One: Inverter

Check this box if you want a logical 0 to indicate a closed contact and a logical 1 to indicate an open contact instead.

5.2.39 WIRELESS DIMMING ACTUATOR 1-CHANNEL PWM LED, CEILING-VOID MOUNT

Device types

- hm-lc-dim1pwm-cv

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.40 WIRELESS DIMMING ACTUATOR 1-CHANNEL FOR BRAND SWITCH SYSTEMS, TRAILING EDGE, FLUSH-MOUNT

Device types

- hm-lc-dim1tpbu-fm
- hm-lc-dim1tpbu-fm-2

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.41 WIRELESS DIMMING ACTUATOR 1-CHANNEL, TRAILING EDGE, CEILING VOID MOUNT

Device types

- hm-lc-dim1t-cv
- hm-lc-dim1t-cv-2

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.42 WIRELESS DIMMING ACTUATOR 1-CHANNEL, TRAILING EDGE, FLUSH-MOUNT

Device types

- hm-lc-dim1tpbu-fm
- hm-lc-dim1tpbu-fm-2

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.43 WIRELESS DIMMING ACTUATOR 1-CHANNEL, TRAILING EDGE, DIN RAIL MOUNT

Device types

- hm-lc-dim1t-dr

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.44 WIRELESS DIMMING ACTUATOR 1-CHANNEL, PLUG ADAPTER, TRAILING EDGE

Device types

- hm-lc-dim1t-pl
- hm-lc-dim1t-pl-2
- hm-lc-dim1t-pl-3

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.45 WIRELESS DIMMING ACTUATOR 1-CHANNEL LEADING EDGE, CEILING VOID MOUNT

Device types

- hm-lc-dim1l-cv
- hm-lc-dim1l-cv-2

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.46 WIRELESS DIMMING ACTUATOR 1-CHANNEL, PLUG ADAPTER, PHASE CONTROL

Device types

- hm-lc-dim1l-pl
- hm-lc-dim1l-pl-2
- hm-lc-dim1l-pl-3

PARAMETER GROUP ADDRESSES

Channel 1-3 Dimmer

Insert the group address for the channel 1(-3) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-3 Dimmer Status

Insert the group address for the channel 1(-3) dimmer status display.

Channel 1-3 Previous Dimmer Level

Insert the group address for the channel 1(-3) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-3 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.47 WIRELESS DIMMING ACTUATOR 2-CHANNEL, TRAILING EDGE, SURFACE-MOUNT

Device types

- hm-lc-dim2t-sm

PARAMETER GROUP ADDRESSES

Channel 1-6 Dimmer

Insert the group address for the channel 1(-6) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-6 Dimmer Status

Insert the group address for the channel 1(-6) dimmer status display.

Channel 1-6 Previous Dimmer Level

Insert the group address for the channel 1(-6) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-6 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.48 WIRELESS DIMMING ACTUATOR 2-CHANNEL, LEADING EDGE, SURFACE-MOUNT

Device types

- hm-lc-dim2l-sm
- hm-lc-dim2l-sm-2

PARAMETER GROUP ADDRESSES

Channel 1-6 Dimmer

Insert the group address for the channel 1(-6) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-6 Dimmer Status

Insert the group address for the channel 1(-6) dimmer status display.

Channel 1-6 Previous Dimmer Level

Insert the group address for the channel 1(-6) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-6 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.49 WIRELESS DIMMING ACTUATOR 2-CHANNEL, LEADING EDGE, CEILING VOID MOUNT

Device types

- hm-lc-dim2l-cv

PARAMETER GROUP ADDRESSES

Channel 1-2 Dimmer

Insert the group address for the channel 1(2) dimmer. The dimming time can be configured down below under "Settings"

Channel 1-2 Dimmer Status

Insert the group address for the channel 1(2) dimmer status display.

Channel 1-2 Previous Dimmer Level

Insert the group address for the channel 1(2) previous dimmer level switch. This control will revert the dimming lelvel to the previous state.

SETTING PARAMETERS

Channel 1-2 Dimming Time

Insert the time a full dimming process should take in ms.
Note: Each dimming level has to be sent individually (there is no 'start increasing dimming' command). This app will internally calculate how to set the individual increment in order to reach the desired value whilst contacting your dimming device every 110ms.
If you wanted the smoothest possible dimming, that is an increment of 1 sent every 110ms, you would have to set this to 11000 (11s).

5.2.50 WIRELESS WINDOW ROTARY HANDLE SENSOR

Device types

- hm-sec-rhs
- hm-sec-rhs-2
- zel_stg_rm_fdk

PARAMETER GROUP ADDRESSES

Rotary Sensor Status

Insert the group address for the rotary sensor status (0: closed, 1: tilted, 2: open).

Sabotage Detector

Insert the group address of the sabotage detector (0: no sabotage detected, 1: sabotage detected).

Low Battery Indicator

Insert the group address of the low battery indicator.

5.2.51 WIRELESS TRANSMITTER 2-CHANNEL FOR BRAND SWITCH SYSTEMS, FLUSH-MOUNT

Device types

- hm-rc-2-pbu-fm

PARAMETER GROUP ADDRESSES

Channel 1-2: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(2). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(2). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(2). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

SETTING PARAMETERS

Channel 1 -2 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(2).

Channel 1-2 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-2 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(2).

Channel 1-2 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1-2 Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(2).

Channel 1-2 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.52 WIRELESS SHUTTER CONTACT INTERFACE 3-CHANNEL, FLUSH-MOUNT

Device types

- hm-sci-3-fm

PARAMETER GROUP ADDRESSES

Channel 1-3: Contact Open/Closed

Insert the group address for the contact open/closed-indicator on channel 1(-3) (0: open; 1: closed).

Channel 1-3: Low Battery Indicator

Insert the group address of the low battery indicator on channel 1(-3).

Channel 1-3: Sabotage Detector

Insert the group address of the sabotage detector on channel 1(-3) (0: no sabotage detected, 1: sabotage detected).

SETTING PARAMETERS

Channel 1-3: Inverter

Check this box if you want a logical 0 to indicate a closed contact and a logical 1 to indicate an open contact instead.

5.2.53 WINMATIC

Device types

- hm-sec-win

PARAMETER GROUP ADDRESSES

Window Level

Insert the group address for the window level input/display.

Window Locked

Insert the group address for the window locked indicator.

Relock Delay

Insert the group address for the relock delay input (min: 0.0, max: 65535.0).

Relock Delay Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Trigger Speed

Insert the group address for the trigger speed input.

Stop Window Movement

Insert the group address for stop window movement control.

Window Status Uncertain

Insert the group address for the window status uncertain indicator.

Window Direction

Insert the group address for the window direction indicator (0: none, 1: up, 2: down, 3: undefined).

Window Working

Insert the group address for the window working indicator.

Battery Level

Insert the group address for the battery level display.

Battery Level Data Type

The data type for this floating-point value.
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

Battery Status

Insert the group address for the battery status indicator (0/2: battery supplied, 1: loading, 3: status unknown).

5.2.54 KEYMATIC

Device types

- hm-sec-key
- hm-sec-key-o
- hm-sec-key-s
- hm-sec-key-generic

PARAMETER GROUP ADDRESSES

Lock Door

Insert the group address for the door lock (0: lock, 1: unlock).

Door Lock Status

Insert the group address for the status of the door lock (0: locked, 1: unlocked).

Open Door

Insert the group address for the open-door control.

Relock Delay

Insert the group address for the relock delay input (min: 0.0, max: 65535.0).

Relock Delay Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Lock Status

Insert the group address for the lock status indicator (0: known, 1: unknown).

Lock Direction of Rotation

Insert the group address for the lock direction of rotation indicator (0: neutral, 1: left, 2: right, 3: undefined).

5.2.55 WIRELESS SMOKE ALARM (1)

Device types

- hm-sec-sd

PARAMETER GROUP ADDRESSES

Smoke Detector

Insert the group address for the smoke detector.

5.2.56 WIRELESS SMOKE ALARM (2)

Device types

- hm-sec-sd-2

PARAMETER GROUP ADDRESSES

Alarm Test Result

Insert the group address for the alarm test result (0: failure, 1: successful).

Smoke Chamber Status

Insert the group address for the smoke chamber status (0: error, 1: no errors).

Smoke Detector

Insert the group address for the smoke detector.

Low Battery Indicator

Insert the group address of the low battery indicator.

5.2.57 WIRELESS SMOKE ALARM (GROUP) (1)

Device types

- hm-sec-sd-team

PARAMETER GROUP ADDRESSES

Smoke Detector

Insert the group address for the smoke detector.

5.2.58 WIRELESS SMOKE ALARM (GROUP) (2)

Device types

- hm-sec-sd-2-team

PARAMETER GROUP ADDRESSES

Alarm Test Result

Insert the group address for the alarm test result (0: failure, 1: successful).

Smoke Chamber Status

Insert the group address for the smoke chamber status (0: error, 1: no errors).

Smoke Detector

Insert the group address for the smoke detector.

Low Battery Indicator

Insert the group address of the low battery indicator.

5.2.59 WIRELESS MOTION DETECTOR, OUTDOOR

Device types

- hm-sen-mdir-o
- hm-sen-mdir-o-2

PARAMETER GROUP ADDRESSES

Brightness

Insert the group address for the brightness display.

Next Transmission

Insert the group address for the next transmission input.

Motion

Insert the group address for the motion indicator.

5.2.60 WIRELESS MOTION DETECTOR

Device types

- hm-sen-mdir-sm

PARAMETER GROUP ADDRESSES

Brightness

Insert the group address for the brightness display.

Next Transmission

Insert the group address for the next transmission input.

Motion

Insert the group address for the motion indicator.

5.2.61 WIRELESS MOTION DETECTOR WITH BUTTON PAIR

Device types

- hm-sen-mdir-wm55

PARAMETER GROUP ADDRESSES

Channel 1-2: Short Press (unidirectional)

Insert the group address for the short press action on channel 1(2). You can choose the value that will be sent in case of a short press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press (unidirectional)

Insert the group address for the long press action on channel 1(2). You can choose the value that will be sent in case of a long press and the corresponding data type down below under "Settings".

Channel 1-2: Long Press Release (unidirectional)

Insert the group address for the long press release action on channel 1(2). You can choose the value that will be sent in case of a release after a long press and the corresponding data type down below.

Brightness

Insert the group address for the brightness display.

Next Transmission

Insert the group address for the next transmission input.

Motion

Insert the group address for the motion indicator.

SETTING PARAMETERS

Channel 1 -2 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(2).

Channel 1 -2 Short Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1 -2 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(2).

Channel 1 -2 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel One Long Press Release Value

Insert the value which will be sent as a telegram in case of a release after a long press on channel 1(2).

Channel 1 -2 Long Press Release Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.2.62 WIRELESS MOTION DETECTOR, INDOOR

Device types

- hm-sec-mdir
- hm-sec-mdir-2
- hm-sec-mdir-3

PARAMETER GROUP ADDRESSES

Brightness

Insert the group address for the brightness display.

Next Transmission

Insert the group address for the next transmission input.

Motion

Insert the group address for the motion indicator.

Sabotage Detector

Insert the group address of the sabotage detector (0: no sabotage detected, 1: sabotage detected).

5.2.63 WIRELESS WATER DETECTION SENSOR

Device types

- hm-sec-wds
- hm-sec-wds-2

PARAMETER GROUP ADDRESSES

Water Detector Sensor

Insert the group address for the water detector sensor (0: dry, 1: wet, 2: water).

Low Battery Indicator

Insert the group address of the low battery indicator.

5.2.64 WIRELESS TEMPERATURE/HUMIDITY SENSOR, OUTDOOR

Device types

- hm-wds10-th-o
- hm-wds20-th-o

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

Humidity Value Output

Insert the group address for the humidity value output.

Humidity Display

Insert the group address of the display on which the humidity will be displayed.

5.2.65 WIRELESS TEMPERATURE/HUMIDITY SENSOR, INDOOR

Device types

- hm-wds40-th-i
- hm-wds40-th-i-2

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

Humidity Value Output

Insert the group address for the humidity value output.

Humidity Display

Insert the group address of the display on which the humidity will be displayed.

5.2.66 WIRELESS TEMPERATURE SENSOR, OUTDOOR

Device types

- hm-wds30-t-o

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

5.2.67 WIRELESS WEATHER DATA CENTER

Device types

- ws550
- ws888
- ws550tech
- ws550lcb
- ws550lcw

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

Humidity Value Output

Insert the group address for the humidity value output.

Humidity Display

Insert the group address of the display on which the humidity will be displayed.

Air Pressure Value Output

Insert the group address for the air pressure value output.

Air Pressure Display

Insert the group address of the display on which the air pressure will be displayed.

5.2.68 WIRELESS WEATHER DATA CENTER WDC 7000

Device types

- hm-wdc7000

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

Humidity Value Output

Insert the group address for the humidity value output.

Humidity Display

Insert the group address of the display on which the humidity will be displayed.

Air Pressure Value Output

Insert the group address for the air pressure value output.

Air Pressure Display

Insert the group address of the display on which the air pressure will be displayed.

5.2.69 WIRELESS WEATHER DATA SENSOR

Device types

- hm-wds100-c6-o
- hm-wds100-c6-o-2

PARAMETER GROUP ADDRESSES

Temperature Value Output

Insert the group address for the temperature value output.

Temperature Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display

Insert the group address of the display on which the temperature will be displayed.

Humidity Value Output

Insert the group address for the humidity value output.

Humidity Display

Insert the group address of the display on which the humidity will be displayed.

Air Pressure Value Output

Insert the group address for the air pressure value output.

Air Pressure Display

Insert the group address of the display on which the air pressure will be displayed.

Rain Indicator

Insert the group address of the rain indicator (0: not raining, 1: raining).

Rain Counter Value Output

Insert the group address for the rain counter value output.

Rain Counter Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Rain Counter Display

Insert the group address of the display on which the rain counter will be displayed.

Wind Speed Value Output

Insert the group address for the wind speed value output.

Wind Speed Value Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Wind Speed Display

Insert the group address of the display on which the wind speed will be displayed.

Wind Direction Value Output

Insert the group address for the wind direction value output.

Wind Direction Display

Insert the group address of the display on which the wind direction will be displayed.

Wind Direction Fluctuation Range Value Output

Insert the group address for the wind direction range value output.

Wind Direction Range Fluctuation Display

Insert the group address of the display on which the wind direction range will be displayed.

Brightness Value Output

Insert the group address for the brightness value output.

5.2.70 WIRELESS CAPACITIVE FILLING LEVEL SENSOR

Device types

- hm-sen-wa-od

PARAMETER GROUP ADDRESSES

Current Filling Level

Insert the group address for the current filling level.

5.3 IP-GERÄTE

5.3.1 HOMEMATIC IP WINDOW AND DOOR CONTACT

Device types

- hmip-swdo
- hmip-swdo-i

PARAMETER GROUP ADDRESSES

Contact open/closed (EIS 1) (door ip)
Enter the group address for returning the status of the contact on the first channel (0: open; 1: closed).

Sabotage Detector

Insert the group address of the sabotage detector (0: no sabotage detected, 1: sabotage detected).

Low Battery Indicator

Insert the group address of the low battery indicator.

SETTING PARAMETERS

Inverter

Check this box if you want a logical 0 to indicate a closed contact and a logical 1 to indicate an open contanct instead.

5.3.2 HOMEMATIC IP RADIATOR THERMOSTAT

Device types

- hmip-etrv
- hmip-etrv-2
- hmip-etrv-uk

PARAMETER GROUP ADDRESSES

Valve Adaption On/Off

Insert the group address for the valve adaption on/off control (0: off, 1: on).

Valve Adaption Status

Insert the group address for the valve adaption status indicator (0: inactive, 1: active).

Holiday Mode Status
Insert the group address for the Holiday Mode status indicator (0: inactive, 1: active).

Holiday Mode Start Time

Insert the time on which the party mode should be started. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Holiday Mode End Time

Insert the time on which the party mode should be ended. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Holiday Mode Temperature

Insert a temperature between 5 °C and 30 °C that should be set during party mode.

Holiday Mode Temperature Data Type
The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Setpoint Temperature Input

Insert the group address for the setpoint temperatur input (in °C).

Setpoint Temperature Status

Insert the group address for the setpoint temperatur status display (in °C).

Setpoint Temperature Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Control Mode Input

Insert the group address for the control mode input. Possible input values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Control Mode Status

Insert the group address for the control mode status indicator. Possible values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Frost Protection Status

Insert the group address for the frost protection status indicator (0: inactive, 1: active).

Setpoint Temperature Mode Input

Insert the group address for the setpoint temperature mode input. Possible input values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Mode Status

Insert the group address for the setpoint temperature mode status indicator. Possible values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Changed

Insert the group address for the setpoint temperature change indicator (0: not changed, 1: changed).

Week Profile Input

Insert the group address for the week profile selector.

Week Profile Status

Insert the group address for the week profile status indicator.

Window Status

Insert the group address for the window status indicator (0: closed, 1: opened).

Temperature

Insert the group address for the temperature display (in °C).

Temperature Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Mode On/Off

Insert the group address for the boost mode on/off control (0: off, 1: on).

Boost Mode Status

Insert the group address for the boost mode status indicator (0: off, 1: on).

Control Mode and Setpoint Temperature Mode Duration Input

Insert the group address for the control mode and setpoint temperature mode duration input.

Temperature Fall Detection Mode Input

Insert the group address for the temperature fall detection mode input. Possible input values are:
- 0: inactive
- 1: auto mode
- 2: auto + manu mode
- 3: auto + holiday mode
- 4: active

Temperature Fall Detection Mode Status

Insert the group address for the for the temperature fall detection mode status indicator. Possible values are:
- 0: inactive
- 1: auto mode
- 2: auto + manu mode
- 3: auto + holiday mode
- 4: active

Valve Error Position Input

Insert the group address for the valve error position input.

Valve Error Position Status

Insert the group address for the valve error position status indicator.

Valve Error Position Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Duration Input

Insert the group address for the boost duration input.

Boost Duration Status

Insert the group address for the boost duration status indicator.

Comfort Temperature for Heating Mode Input

Insert the group address for the comfort temperature for heating mode input.

Comfort Temperature for Heating Mode Status

Insert the group address for the comfort temperature for heating mode status.

Comfort Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Trigger On/Off

Insert the group address for the boost trigger on/off control (0: off, 1: on). If set, boost mode will be activated after a window is closed.

Boost Trigger On/Off Status

Insert the group address for boost trigger on/off status (0: off, 1: on).

Valve Opening Input

Insert the group address for the valve opening input.

Valve Opening Status

Insert the group address for the valve opening status.

Valve Offset Input

Insert the group address for the valve offset input.

Valve Offset Status

Insert the group address for the valve offset status indicator.

Valve Offset Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Minimum Temperature Input

Insert the group address for the minimum temperature input (in °C).

Minimum Temperature Status

Insert the group address for the minimum temperature status indicator (in °C).

Minimum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Maximum Temperature Input

Insert the group address for the maximum temperature input (in °C).

Maximum Temperature Status

Insert the group address for the maximum temperature status indicator (in °C).

Maximum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Heating Mode Input

Insert the group address for the energy-saving temperature for heating mode input (in °C).

Energy-Saving Temperature for Heating Mode Status

Insert the group address for the energy-saving temperature for heating mode status indicator (in °C).

Energy-Saving Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Offset Input

Insert the group address for the temperature offset input (in °C).

Temperature Offset Status

Insert the group address for the temperature offset status indicator (in °C).

Temperature Offset Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Open-Window Temperature Input

Insert the group address for the open-window temperature input (in °C).

Open-Window Temperature Status

Insert the group address for the open-window temperature status indicator (in °C).

Open-Window Temperature Data Type

The data type for this floating-point value
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

On-Off Control Type Select

Insert the group address for the on-off control type selector (0: heating, 1: cooling).

On-Off Control Type Status

Insert the group address for the on-off control type status indicator (0: heating, 1: cooling).

Hysteresis For On-Off Control Input

Insert the group address for the hysteresis for on-off control input (in °C).

Hysteresis For On-Off Control Status

Insert the group address for the hysteresis for on-off control status indicator (in °C).

Hysteresis For On-Off Control Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Low Battery Indicator

Insert the group address of the low battery indicator.

5.3.3 HOMEMATIC IP TEMPERATURE AND HUMIDITY SENSOR WITH DISPLAY (INDOOR)

Device types

- hmip-sthd

SETTING PARAMETERS

Party Mode Start Date

Insert the date on which the party mode should be started. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode Start Time

Insert the time on which the party mode should be started. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode End Date

Insert the date on which the party mode should be ended. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode End Time

Insert the time on which the party mode should be ended. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode Temperature

Insert a temperature between 5 °C and 30 °C that should be set during party mode.

Setpoint Temperature Input

Insert the group address for the setpoint temperatur input (in °C).

Setpoint Temperature Status

Insert the group address for the setpoint temperatur status display (in °C).

Setpoint Temperature Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Control Mode Input

Insert the group address for the control mode input. Possible input values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Control Mode Status

Insert the group address for the control mode status indicator. Possible values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Frost Protection Status

Insert the group address for the frost protection status indicator (0: inactive, 1: active).

Setpoint Temperature Mode Input

Insert the group address for the setpoint temperature mode input. Possible input values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Mode Status

Insert the group address for the setpoint temperature mode status indicator. Possible values are:

- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Changed

Insert the group address for the setpoint temperature change indicator (0: not changed, 1: changed).

Week Profile Input

Insert the group address for the week profile selector.

Week Profile Status

Insert the group address for the week profile status indicator.

Window Status

Insert the group address for the window status indicator (0: closed, 1: opened).

Temperature

Insert the group address for the temperature display (in °C).

Temperature Data Type

The data type for this floating-point value.

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Mode On/Off

Insert the group address for the boost mode on/off control (0: off, 1: on).

Boost Mode Status

Insert the group address for the boost mode status indicator (0: off, 1: on).

Control Mode and Setpoint Temperature Mode Duration Input

Insert the group address for the control mode and setpoint temperature mode duration input.

Boost Duration Input

Insert the group address for the boost duration input.

Boost Duration Status

Insert the group address for the boost duration status indicator.

Comfort Temperature for Heating Mode Input

Insert the group address for the comfort temperature for heating mode input.

Comfort Temperature for Heating Mode Status

Insert the group address for the comfort temperature for heating mode status.

Comfort Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Comfort Temperature for Cooling Mode Input

Insert the group address for the comfort temperature for cooling mode input.

Comfort Temperature for Cooling Mode Status

Insert the group address for the comfort temperature for cooling mode status.

Comfort Temperature for Cooling Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Trigger On/Off

Insert the group address for the boost trigger on/off control (0: off, 1: on). If set, boost mode will be activated after a window is closed.

Boost Trigger On/Off Status

Insert the group address for boost trigger on/off status (0: off, 1: on).

Minimum Temperature Input

Insert the group address for the minimum temperature input (in °C).

Minimum Temperature Status

Insert the group address for the minimum temperature status indicator (in °C).

Minimum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Maximum Temperature Input

Insert the group address for the maximum temperature input (in °C).

Maximum Temperature Status

Insert the group address for the maximum temperature status indicator (in °C).

Maximum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Heating Mode Input

Insert the group address for the energy-saving temperature for heating mode input (in °C).

Energy-Saving Temperature for Heating Mode Status

Insert the group address for the energy-saving temperature for heating mode status indicator (in °C).

Energy-Saving Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Cooling Mode Input

Insert the group address for the energy-saving temperature for cooling mode input (in °C).

Energy-Saving Temperature for Cooling Mode Status

Insert the group address for the energy-saving temperature for cooling mode status indicator (in °C).

Energy-Saving Temperature for Cooling Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Offset Input

Insert the group address for the temperature offset input (in °C).

Temperature Offset Status

Insert the group address for the temperature offset status indicator (in °C).

Temperature Offset Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Open-Window Temperature Input

Insert the group address for the open-window temperature input (in °C).

Open-Window Temperature Status

Insert the group address for the open-window temperature status indicator (in °C).

Open-Window Temperature Data Type

The data type for this floating-point value
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

On-Off Control Type Select

Insert the group address for the on-off control type selector (0: heating, 1: cooling).

On-Off Control Type Status

Insert the group address for the on-off control type status indicator (0: heating, 1: cooling).

Hysteresis For On-Off Control Input

Insert the group address for the hysteresis for on-off control input (in °C).

Hysteresis For On-Off Control Status

Insert the group address for the hysteresis for on-off control status indicator (in °C).

Hysteresis For On-Off Control Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Humidity

Insert the group address for the humidity display (in %).

Low Battery Indicator

Insert the group address of the low battery indicator.

5.3.4 HOMEMATIC IP TEMPERATURE AND HUMIDITY SENSOR (INDOOR)

Device types

- hmip-sth

SETTING PARAMETERS

Party Mode Start Date

Insert the date on which the party mode should be started. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode Start Time

Insert the time on which the party mode should be started. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode End Date

Insert the date on which the party mode should be ended. Please use the following format correctly (d: day, M: month, y: year): dd.MM.yyyy

Party Mode End Time

Insert the time on which the party mode should be ended. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Party Mode Temperature

Insert a temperature between 5 °C and 30 °C that should be set during party mode.

Setpoint Temperature Input

Insert the group address for the setpoint temperatur input (in °C).

Setpoint Temperature Status

Insert the group address for the setpoint temperatur status display (in °C).

Setpoint Temperature Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Control Mode Input

Insert the group address for the control mode input. Possible input values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Control Mode Status

Insert the group address for the control mode status indicator. Possible values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Frost Protection Status

Insert the group address for the frost protection status indicator (0: inactive, 1: active).

Setpoint Temperature Mode Input

Insert the group address for the setpoint temperature mode input. Possible input values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Mode Status

Insert the group address for the setpoint temperature mode status indicator. Possible values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Changed

Insert the group address for the setpoint temperature change indicator (0: not changed, 1: changed).

Week Profile Input

Insert the group address for the week profile selector.

Week Profile Status

Insert the group address for the week profile status indicator.

Window Status

Insert the group address for the window status indicator (0: closed, 1: opened).

Temperature

Insert the group address for the temperature display (in °C).

Temperature Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Mode On/Off

Insert the group address for the boost mode on/off control (0: off, 1: on).

Boost Mode Status

Insert the group address for the boost mode status indicator (0: off, 1: on).

Control Mode and Setpoint Temperature Mode Duration Input

Insert the group address for the control mode and setpoint temperature mode duration input.

Boost Duration Input

Insert the group address for the boost duration input.

Boost Duration Status

Insert the group address for the boost duration status indicator.

Comfort Temperature for Heating Mode Input

Insert the group address for the comfort temperature for heating mode input.

Comfort Temperature for Heating Mode Status

Insert the group address for the comfort temperature for heating mode status.

Comfort Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Comfort Temperature for Cooling Mode Input

Insert the group address for the comfort temperature for cooling mode input.

Comfort Temperature for Cooling Mode Status

Insert the group address for the comfort temperature for cooling mode status.

Comfort Temperature for Cooling Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Trigger On/Off

Insert the group address for the boost trigger on/off control (0: off, 1: on). If set, boost mode will be activated after a window is closed.

Boost Trigger On/Off Status

Insert the group address for boost trigger on/off status (0: off, 1: on).

Minimum Temperature Input

Insert the group address for the minimum temperature input (in °C).

Minimum Temperature Status

Insert the group address for the minimum temperature status indicator (in °C).

Minimum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Maximum Temperature Input

Insert the group address for the maximum temperature input (in °C).

Maximum Temperature Status

Insert the group address for the maximum temperature status indicator (in °C).

Maximum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Heating Mode Input

Insert the group address for the energy-saving temperature for heating mode input (in °C).

Energy-Saving Temperature for Heating Mode Status

Insert the group address for the energy-saving temperature for heating mode status indicator (in °C).

Energy-Saving Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Cooling Mode Input

Insert the group address for the energy-saving temperature for cooling mode input (in °C).

Energy-Saving Temperature for Cooling Mode Status

Insert the group address for the energy-saving temperature for cooling mode status indicator (in °C).

Energy-Saving Temperature for Cooling Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Offset Input

Insert the group address for the temperature offset input (in °C).

Temperature Offset Status

Insert the group address for the temperature offset status indicator (in °C).

Temperature Offset Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Open-Window Temperature Input

Insert the group address for the open-window temperature input (in °C).

Open-Window Temperature Status

Insert the group address for the open-window temperature status indicator (in °C).

Open-Window Temperature Data Type

The data type for this floating-point value
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

On-Off Control Type Select

Insert the group address for the on-off control type selector (0: heating, 1: cooling).

On-Off Control Type Status

Insert the group address for the on-off control type status indicator (0: heating, 1: cooling).

Hysteresis For On-Off Control Input

Insert the group address for the hysteresis for on-off control input (in °C).

Hysteresis For On-Off Control Status

Insert the group address for the hysteresis for on-off control status indicator (in °C).

Hysteresis For On-Off Control Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Humidity

Insert the group address for the humidity display (in %).

Low Battery Indicator

Insert the group address of the low battery indicator.

5.3.5 HOMEMATIC IP TEMPERATURE AND HUMIDITY SENSOR (OUTDOOR)

Device types

- hmip-stho
- hmip-stho-a

PARAMETER GROUP ADDRESSES

Temperature

Insert the group address for the temperature display (in °C).

Temperature Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Offset Input

Insert the group address for the temperature offset input (in °C).

Temperature Offset Status

Insert the group address for the temperature offset status indicator (in °C).

Temperature Offset Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Humidity

Insert the group address for the humidity display (in %).

Low Battery Indicator

Insert the group address of the low battery indicator.

5.3.6 HOMEMATIC IP WALL THERMOSTAT

Device types

- hmip-wth
- hmip-wth-2

SETTING PARAMETERS

Holiday mode status
Enter the group address for the status of the holiday mode (0: not active, 1: active).

Holiday Mode Start Time

Insert the time on which the party mode should be started. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Holiday Mode End Time

Insert the time on which the party mode should be ended. Please use the following format correctly (H: hours in military time, m: minutes): HH:mm

Holiday Mode Temperature

Insert a temperature between 5 °C and 30 °C that should be set during party mode.

Holiday Mode Temperature Data Type
The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Setpoint Temperature Input

Insert the group address for the setpoint temperatur input (in °C).

Setpoint Temperature Status

Insert the group address for the setpoint temperatur status display (in °C).

Setpoint Temperature Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Control Mode Input

Insert the group address for the control mode input. Possible input values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Control Mode Status

Insert the group address for the control mode status indicator. Possible values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Frost Protection Status

Insert the group address for the frost protection status indicator (0: inactive, 1: active).

Setpoint Temperature Mode Input

Insert the group address for the setpoint temperature mode input. Possible input values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Mode Status

Insert the group address for the setpoint temperature mode status indicator. Possible values are:
- 0: auto mode (default)
- 1: manual mode
- 2: holiday mode
- 3: boost mode

Setpoint Temperature Changed

Insert the group address for the setpoint temperature change indicator (0: not changed, 1: changed).

Week Profile Input

Insert the group address for the week profile selector.

Week Profile Status

Insert the group address for the week profile status indicator.

Window Status

Insert the group address for the window status indicator (0: closed, 1: opened).

Temperature

Insert the group address for the temperature display (in °C).

Temperature Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Mode On/Off

Insert the group address for the boost mode on/off control (0: off, 1: on).

Boost Mode Status

Insert the group address for the boost mode status indicator (0: off, 1: on).

Control Mode and Setpoint Temperature Mode Duration Input

Insert the group address for the control mode and setpoint temperature mode duration input.

Boost Duration Input

Insert the group address for the boost duration input.

Boost Duration Status

Insert the group address for the boost duration status indicator.

Comfort Temperature for Heating Mode Input

Insert the group address for the comfort temperature for heating mode input.

Comfort Temperature for Heating Mode Status

Insert the group address for the comfort temperature for heating mode status.

Comfort Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Comfort Temperature for Cooling Mode Input

Insert the group address for the comfort temperature for cooling mode input.

Comfort Temperature for Cooling Mode Status

Insert the group address for the comfort temperature for cooling mode status.

Comfort Temperature for Cooling Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Boost Trigger On/Off

Insert the group address for the boost trigger on/off control (0: off, 1: on). If set, boost mode will be activated after a window is closed.

Boost Trigger On/Off Status

Insert the group address for boost trigger on/off status (0: off, 1: on).

Minimum Temperature Input

Insert the group address for the minimum temperature input (in °C).

Minimum Temperature Status

Insert the group address for the minimum temperature status indicator (in °C).

Minimum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Maximum Temperature Input

Insert the group address for the maximum temperature input (in °C).

Maximum Temperature Status

Insert the group address for the maximum temperature status indicator (in °C).

Maximum Temperature Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Heating Mode Input

Insert the group address for the energy-saving temperature for heating mode input (in °C).

Energy-Saving Temperature for Heating Mode Status

Insert the group address for the energy-saving temperature for heating mode status indicator (in °C).

Energy-Saving Temperature for Heating Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy-Saving Temperature for Cooling Mode Input

Insert the group address for the energy-saving temperature for cooling mode input (in °C).

Energy-Saving Temperature for Cooling Mode Status

Insert the group address for the energy-saving temperature for cooling mode status indicator (in °C).

Energy-Saving Temperature for Cooling Mode Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Offset Input

Insert the group address for the temperature offset input (in °C).

Temperature Offset Status

Insert the group address for the temperature offset status indicator (in °C).

Temperature Offset Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Open-Window Temperature Input

Insert the group address for the open-window temperature input (in °C).

Open-Window Temperature Status

Insert the group address for the open-window temperature status indicator (in °C).

Open-Window Temperature Data Type

The data type for this floating-point value
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

On-Off Control Type Select

Insert the group address for the on-off control type selector (0: heating, 1: cooling).

On-Off Control Type Status

Insert the group address for the on-off control type status indicator (0: heating, 1: cooling).

Hysteresis For On-Off Control Input

Insert the group address for the hysteresis for on-off control input (in °C).
Hysteresis For On-Off Control Status

Insert the group address for the hysteresis for on-off control status indicator (in °C).

Hysteresis For On-Off Control Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Humidity

Insert the group address for the humidity display (in %).

Low Battery Indicator

Insert the group address of the low battery indicator.

5.3.7 HOMEMATIC IP PLUGGABLE SWITCH

Device types

- hmip-ps
- hmip-ps-pe
- hmip-ps-ch
- hmip-ps-uk

PARAMETER GROUP ADDRESSES

Push Button: Short Press (unidirectional)

Insert the group address for the short press action on the push button. You can choose the value that will be sent in case of a short press and the corresponding data type down below.

Push Button: Long Press (unidirectional)

Insert the group address for the long press action on the push button. You can choose the value that will be sent in case of a long press and the corresponding data type down below.

Switch Transmitter Channel: Switch Status

Insert the group address of the switch status indicator for the switch transmitter channel (0: off, 1: on).

Switch Actuator Channel One: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel one.

Switch Actuator Channel One: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel One: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel One: Switch Status

Insert the group address of the switch status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel Two: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel two.
Switch Actuator Channel Two: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Two: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Two: Switch Status

Insert the group address of the switch status indicator for switch actuator channel two (0: off, 1:on).

Switch Actuator Channel Three: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel three.

Switch Actuator Channel Three: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Three: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel three (0: off, 1: on).

Switch Actuator Channel Three: Switch Status

Insert the group address of the switch status indicator for switch actuator channel three (0: off, 1:on).

SETTING PARAMETERS

Push Button Short Press Value

Insert the value which will be sent as a telegram in case of a short press on the push button.

Push Button Short Press Value Data Type

Choose the datatype of the value.
- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Push Button Long Press Value

Insert the value which will be sent as a telegram in case of a long press on the push button.

Push Button Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.3.8 HOMEMATIC IP SWITCH CIRCUIT BOARD

Device types

- hmip-pcbs

PARAMETER GROUP ADDRESSES

Push Button: Short Press (unidirectional)

Insert the group address for the short press action on the push button. You can choose the value that will be sent in case of a short press and the corresponding data type down below.

Push Button: Long Press (unidirectional)

Insert the group address for the long press action on the push button. You can choose the value that will be sent in case of a long press and the corresponding data type down below.

Switch Transmitter Channel: Switch Status

Insert the group address of the switch status indicator for the switch transmitter channel (0: off, 1:on).

Switch Actuator Channel One: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel one.

Switch Actuator Channel One: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel One: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel One: Switch Status

Insert the group address of the switch status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel Two: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel two.
Switch Actuator Channel Two: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Two: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Two: Switch Status

Insert the group address of the switch status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Three: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel three.

Switch Actuator Channel Three: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Three: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel three (0: off, 1: on).

Switch Actuator Channel Three: Switch Status

Insert the group address of the switch status indicator for switch actuator channel three (0: off, 1: on).

SETTING PARAMETERS

Push Button Short Press Value

Insert the value which will be sent as a telegram in case of a short press on the push button.

Push Button Short Press Value Data Type

Choose the datatype of the value.
- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Push Button Long Press Value

Insert the value which will be sent as a telegram in case of a long press on the push button.

Push Button Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.3.9 HOMEMATIC IP PLUGGABLE SWITCH AND METER

Device types

- hmip-psm
- hmip-psm-pe
- hmip-psm-ch
- hmip-psm-uk
- hmip-psm-it

PARAMETER GROUP ADDRESSES

Voltage Value

Insert the group address of the voltage value display.

Voltage Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy Counter Value

Insert the group address of the energy counter value display.

Energy Counter Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy Counter Overflow Status

Insert the group address of the energy counter overflow indicator (0: no overflow, 1: overflow).

Utility Frequency Value

Insert the group address of the frequency value display.

Utility Frequency Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Power Value

Insert the group address of the power value display.

Power Value Data Type

The data type for this floating-point value.
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

Current Value

Insert the group address of the current value display.

Current Value Data Type

The data type for this floating-point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Push Button: Short Press (unidirectional)

Insert the group address for the short press action on the push button. You can choose the value that will be sent in case of a short press and the corresponding data type down below.

Push Button: Long Press (unidirectional)

Insert the group address for the long press action on the push button. You can choose the value that will be sent in case of a long press and the corresponding data type down below.

Switch Transmitter Channel: Switch Status

Insert the group address of the switch status indicator for the switch transmitter channel (0: off, 1: on).

Switch Actuator Channel One: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel one.

Switch Actuator Channel One: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel One: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel One: Switch Status

Insert the group address of the switch status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel Two: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel two.

Switch Actuator Channel Two: Switch-On Time Data Type

The data type for this floating-point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Two: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Two: Switch Status

Insert the group address of the switch status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Three: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel three.

Switch Actuator Channel Three: Switch-On Time Data Type

The data type for this floating point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Three: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel three (0: off, 1: on).

Switch Actuator Channel Three: Switch Status

Insert the group address of the switch status indicator for switch actuator channel three (0: off, 1: on).

SETTING PARAMETERS

Push Button Short Press Value

Insert the value which will be sent as a telegram in case of a short press on the push button.

Push Button Short Press Value Data Type

Choose the datatype of the value.
- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Push Button Long Press Value

Insert the value which will be sent as a telegram in case of a long press on the push button.

Push Button Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.3.10 HOMEMATIC IP SWITCH ACTUATOR AND METER FOR BRAND SWITCHES

Device types

- hmip-bsm

PARAMETER GROUP ADDRESSES

Voltage Value

Insert the group address of the voltage value display.

Voltage Value Data Type

The data type for this floating point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy Counter Value

Insert the group address of the energy counter value display.

Energy Counter Value Data Type

The data type for this floating point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Energy Counter Overflow Status

Insert the group address of the energy counter overflow indicator (0: no overflow, 1: overflow).

Utility Frequency Value

Insert the group address of the frequency value display.

Utility Frequency Value Data Type

The data type for this floating point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Power Value

Insert the group address of the power value display.

Power Value Data Type

The data type for this floating point value.
- EIS 9: 4 Byte Floating Point
- EIS 5: 2 Byte Floating Point

Current Value

Insert the group address of the current value display.

Current Value Data Type

The data type for this floating point value.
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Push Button Channel 1-2: Short Press (unidirectional)

Insert the group address for the short push button press on key transceiver channel 1(2). You can choose the value that will be sent in case of a short press and the corresponding data type down below.

Push Button Channel 1-2: Long Press (unidirectional)

Insert the group address for the long push button press on key transceiver channel 1(2). You can choose the value that will be sent in case of a long press and the corresponding data type down below.

Switch Transmitter Channel: Switch Status

Insert the group address of the switch status indicator for the switch transmitter channel (0: off, 1: on).

Switch Actuator Channel One: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel one.

Switch Actuator Channel One: Switch-On Time Data Type

The data type for this floating point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel One: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel One: Switch Status

Insert the group address of the switch status indicator for switch actuator channel one (0: off, 1: on).

Switch Actuator Channel Two: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel two.

Switch Actuator Channel Two: Switch-On Time Data Type

The data type for this floating point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Two: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Two: Switch Status

Insert the group address of the switch status indicator for switch actuator channel two (0: off, 1: on).

Switch Actuator Channel Three: Switch-On Time

Insert the group address of the switch-on time input for switch actuator channel three.

Switch Actuator Channel Three: Switch-On Time Data Type

The data type for this floating point value
- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Switch Actuator Channel Three: Switch On/Off

Insert the group address of the switch on/off-control status indicator for switch actuator channel three (0: off, 1: on).

Switch Actuator Channel Three: Switch Status

Insert the group address of the switch status indicator for switch actuator channel three (0: off, 1: on).

SETTING PARAMETERS

Channel 1 -2 Short Press Value

Insert the value which will be sent as a telegram in case of a short press on channel 1(2).

Channel 1 -2 Short Press Value Data Type

Choose the datatype of the value.
- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

Channel 1 -2 Long Press Value

Insert the value which will be sent as a telegram in case of a long press on channel 1(2).

Channel 1 -2 Long Press Value Data Type

Choose the datatype of the value.

- EIS_1: 1 Bit
- EIS_2_re: 4 Bit Relatives Dimmenl
- EIS_2_switch: 1 Bit
- EIS_2_abs: 8 Bit
- EIS_5: 2 Byte Fließkomma
- EIS_6: 1 Byte 0%..100%
- EIS_9: 4 Byte Fließkomma
- EIS_10s: 2 Byte -32768..32767
- EIS_10u: 2 Byte 0..65535
- EIS_11s: 4 Byte -2147483648..2147483647
- EIS_11u: 4 Byte 0..4294967295
- EIS_14s: 1 Byte -128..127
- EIS_14u: 1 Byte 0..255
- EIS_15: 14 Byte

5.3.11 HOMEMATIC IP WEATHER SENSOR

Device types

- basic

PARAMETERS GROUP ADDRESSES

Connection Status (EIS 14 0–255)

Insert the group address of the connection status indicator. The following values and their corresponding statuses are as follows:

- 0: No connection errors.
- 1: The selected device has not been added or has ben removed from the CCU.
- 2: The central cannot be found within the network or the connection to the central is lost.

Temperature Value Output

Insert the group address for the temperature value output (°C).

Temperature Datatype

The data type for this floating point value

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Temperature Display (EIS 15 14 Byte text)

Insert the group address of the display on which the temperature (°C) will be displayed.

Humidity Value Output (EIS 6 0–100%)

Insert the group address for the humidity value output (% rF).

Humidity Display (EIS 15 14 Byte text)

Insert the group address of the display on which the humidity (% rF) will be displayed.

Brightness Value Output

Insert the group address for the brightness value output (Lux).

Bightness Datatype

The data type for this floating point value

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Sunshine Duration Value Output (EIS 10)

Insert the group address for the sunshine duration value output (minutes).

Wind Speed Value Output

Insert the group address for the wind speed value output (km/h).

Wind Speed Datatype

The data type for this floating point value

- EIS 5: 2 Byte Floating Point
- EIS 9: 4 Byte Floating Point

Wind Speed Display (EIS 15 14 Byte text)

Insert the group address of the display on which the wind speed (km/h) will be displayed.

6 ATTACHMENT

6.1 SUPPORTED WIRELESS DEVICES

hm-lc-sw1-pl
hm-lc-sw1-pl-2
zel_stg_rm_fzs
zel_stg_rm_fzs-2
hm-lc-sw1-pl-dn-r1
hm-lc-sw1-pl-dn-r2
hm-lc-sw1-pl-dn-r3
hm-lc-sw1-pl-dn-r4
hm-lc-sw1-pl-dn-r5
hm-lc-sw1-sm
hm-lc-sw1-fm
hm-lc-sw1-pb-fm
263_130
263_131
hm-lc-sw1pbu-fm
hm-lc-sw1-dr
hm-lc-sw2-sm
hm-lc-sw2-fm
hm-lc-sw2-pb-fm
hm-lc-sw2-dr
hm-lc-sw4-sm
hm-lc-sw4-pcb
hm-lc-sw4-wm
hm-lc-sw4-dr
hm-es-pmsw1-pl
hm-es-pmsw1-sm
hm-es-pmsw1-pl-dn-r1
hm-es-pmsw1-pl-dn-r2
hm-es-pmsw1-pl-dn-r3
hm-es-pmsw1-pl-dn-r4
hm-es-pmsw1-pl-dn-r5
hm-es-pmsw1-dr
hm-sen-rd-o
hm-swi-3-fm
zel_stg_rm_fss_up3
263_144
hm-swi-x
hm-rc-p1
hm-pb-2-wm
hm-pb-2-wm55
hm-pb-2-wm55-2
hm-pb-4dis-wm
hm-pb-4dis-wm-2
hm-rc-4
hm-rc-4-b
hm-rc-4-2
hm-rc-4-3
zel_stg_rm_hs_4
hm-rc-key4-3
hm-rc-sec4-2
hm-rc-sec4-3
hm-pb-4-wm
hm-pb-6-wm55
hm-rc-8 hm-rc-12
hm-rc-12-b
hm-rc-12-w
hm-rc-12-sw
hm-rc-19
hm-rc-19-b
hm-rc-19-w
hm-rc-19-sw
hm-pbi-4-fm
zel_stg_rm_fst_up4
263_145
rc-h
brc-h
hm-cc-rt-dn
hm-tc-it-wm-w-eu
hm-sec-sc
hm-sec-sc-2
zel_stg_rm_ffk
hm-sec-sco
hm-lc-dim1pwm-cv
hm-lc-dim1tpbu-fm
hm-lc-dim1tpbu-fm-2
hm-lc-dim1t-cv
hm-lc-dim1t-cv-2
hm-lc-dim1tpbu-fm
hm-lc-dim1tpbu-fm-2
hm-lc-dim1t-dr
hm-lc-dim1t-pl
hm-lc-dim1t-pl-2
hm-lc-dim1t-pl-3
hm-lc-dim1l-cv
hm-lc-dim1l-cv-2
hm-lc-dim1l-pl
hm-sci-3-fm
hm-sec-win
hm-sec-key
hm-sec-key-o
hm-sec-key-s
hm-sec-key-generic
hm-sec-sd
hm-sec-sd-2
hm-sec-sd-team
hm-sec-sd-2-team
hm-sen-mdir-o
hm-sen-mdir-o-2
hm-sen-mdir-sm
hm-sen-mdir-wm55
hm-sec-mdir
hm-sec-mdir-2
hm-sec-mdir-3
hm-sec-wds
hm-sec-wds-2
hm-wds10-th-o
hm-wds20-th-o
hm-wds40-th-i
hm-wds40-th-i-2
hm-wds30-t-o
ws550
ws888
ws550tech
ws550lcb
ws550lcw
hm-wdc7000
hm-wds100-c6-o
hm-wds100-c6-o-2
hm-sen-wa-od
hm-rc-key3-b
Atent
hm-lc-dim2l-sm-2
hm-lc-dim2l-cv
hm-sec-mdir
hm-sec-mdir-2
hm-dis-ep-wm55
hm-rc-sec3
hm-rc-sec3-b
hm-rc-key3
hm-lc-dim1l-pl-2
hm-lc-dim1l-pl-3
hm-lc-dim2t-sm
hm-lc-dim2l-sm
hm-sen-mdir-o
hm-sen-mdir-o-2
hm-sen-mdir-sm
hm-sen-mdir-wm55

6.2 SUPPORTED IP DEVICES

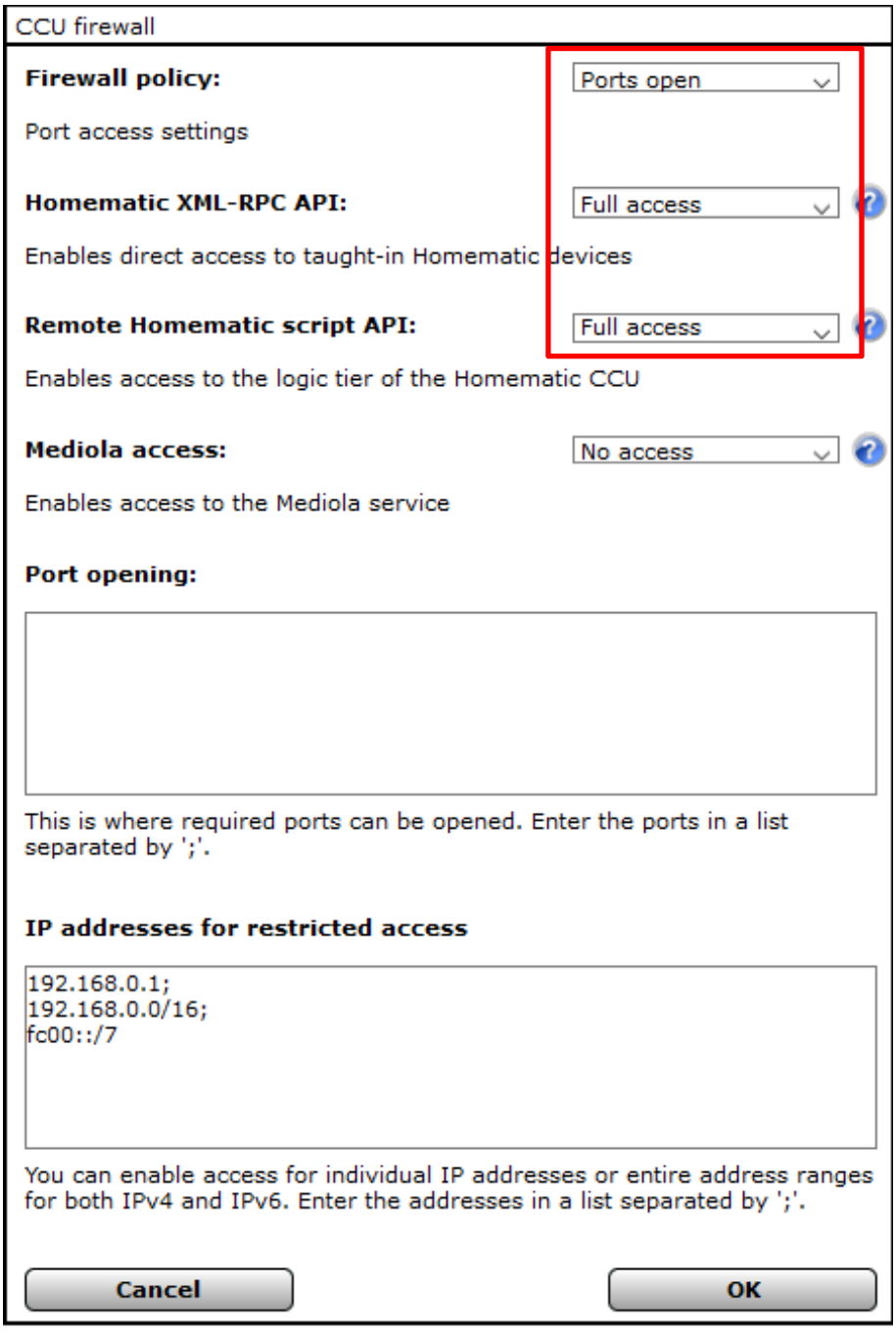
hmip-swdo
hmip-swdo-i
hmip-etrv
hmip-etrv-2
hmip-etrv-uk
hmip-sthd
hmip-sth
hmip-stho
hmip-stho-a
hmip-wth
hmip-wth-2
hmip-ps
hmip-ps-pe
hmip-ps-ch
hmip-ps-uk
hmip-pcbs
hmip-psm
hmip-psm-pe
hmip-psm-ch
hmip-psm-uk
hmip-psm-it
hmip-bsm

6.3 CONFIGURATION THE CCU FIREWALL FOR COMMUNICATION WITH THE APPMODULE

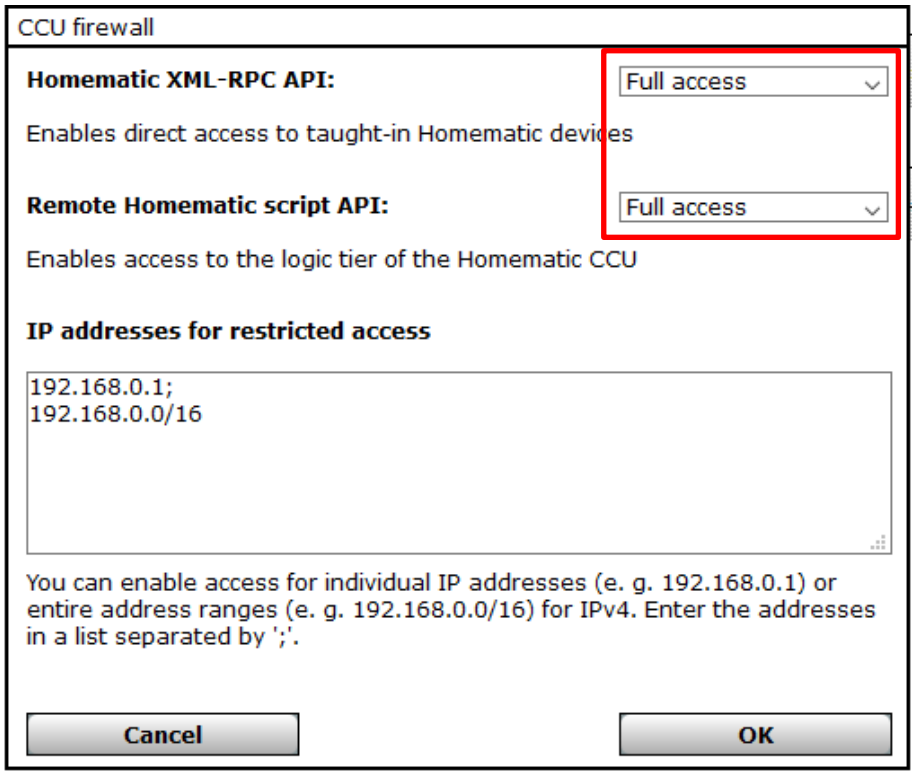
To enable the **APP**MODULE to communicate with the CCU (CCU2 or CCU3), the firewall settings must be adjusted accordingly. For this you have to go

Home page
-> Settings
-> Control Panel
-> Configure firewall

In the CCU3 must be set "Ports open" and “Full access” for the API control.



In the CCU2 must be set “Full access” for the API control.



6.4 DATAPOINT TYPES

Function	EIS type	Data point type	Typical value	Data	Identifier
Switching	EIS 1	DPT 1.yyy	[0] = Off | FALSE; [1] = On | TRUE	1 Bit	1-bit
Relative Dimming	EIS 2	DPT 3.yyy	**„Dimming steps“**: [[0],[2…7]] Darker [2, 4, 8, 16, 32, 64] -Steps and [[1],[2…7]] Brighter [2, 4, 8, 16, 32, 64]-Steps **„Start/Stop Diming“**: [0,8] Stop; [1] Darker und [9] Brighter	4 Bit	4-bit
Time	EIS 3	DPT 10.yyy	hh:mm:ss	3 Byte	Time
Date	EIS 4	DPT 11.yyy	dd:mm:yyyy	3 Byte	Date
Floating point number (short)	EIS 5	DPT 9.yyy	-671 088,64 … 670 433,28	2 Byte	2-byte float value
Percent, Position, Brightness, …	EIS 6	DPT 5.yyy	0 … 100%	1 Byte	8-bit unsigned value
Blinds Drive/adjust	EIS 7	DPT 1.yyy	[0] = up; [1] = down When driving [0,1] = stop	1 Bit	1-bit
Priority	EIS 8	DPT 2.yyy	[0], [1] Switch on, off; [3] = Forced off; [4] = Forced on	2 Bit	1-bit controlled
IEEE Floating point number (long)	EIS 9	DPT 14.yyy	4-Octet float value; IEEE 754	32 Bit	4-byte float value
Counter 16 Bit Unsigned	EIS 10u	DPT 7.yyy	0 … 65.535	16 Bit	2-byte unsigned value
Counter 16 Bit Signed	EIS 10	DPT 8.yyy	-32.768 … 32.767	16 Bit	2-byte signed value
Counter 32 Bit Unsigned	EIS 11u	DPT 12.yyy	0 … 4.294.967.295	32 Bit	4-byte unsigned value
Counter 32 Bit Signed	EIS 11	DPT 13.yyy	-2.147.483.648 … 2.147.483.647	32 Bit	4-byte signed value
Access control	EIS 12	DPT 15.yyy	Access data	4 Byte	Entrance access
ASCII Character	EIS 13	DPT 4.yyy	Char	1 Byte	Character
Counter 8 Bit Unsigned	EIS 14u	DPT 5.yyy	0 … 255	8 Bit	8-bit unsigned value
Counter 8 Bit Signed	EIS 14	DPT 6.yyy	-128 … 127	8 Bit	8-bit signed value
String	EIS 15	DPT 16.yyy	14 Characters	14 Byte	Character string

EIB/KNX devices exchange fixed prescribed data formats with each other. These are defined in types.
The old designations of the types are EIS (EIB Interworking Standard). The new designations are DPT (Data Point Type)