

CUSTOMISED  
SIGNALS IN THE  
SMART HOME

# Combination Signalling Device

HmIP-MP3P

Always up to date in the Smart Home: The Homematic IP Combination Signalling Device offers extensive options for customising acoustic and visual signals to indicate a wide variety of statuses and events in the Smart Home system.



homematic <sup>IP</sup>  
Smart living, simply comfortable

## CUSTOMISABLE ACOUSTIC AND VISUAL SIGNALS

The acoustic notifications can be customised with 20 selectable voice outputs in male and female voices and 12 signal tones. The voice outputs are available in English, German, French, Dutch, Italian and Spanish.

For visual signalling, the integrated LED light ring can be set to the colours blue, green, turquoise, red, purple and yellow in addition to white, enabling flexible adaptation to different application scenarios.



## FLEXIBLE AND EASY TO INSTALL

The Homematic IP Combination Signalling Device can either be used flexibly as a free-standing unit or permanently mounted on the wall as required. The device is supplied with suitable mounting material for quick and easy installation.

## WIDE RANGE OF APPLICATIONS IN THE SMART HOME

The Combination Signalling Device can be used as a door chime and can signal a variety of statuses within the Smart Home system by means of its integrated loudspeaker and LED light ring.

### General system messages:

- ✓ Battery level

### Safety-related events:

- ✓ Alarms
- ✓ Motion alerts
- ✓ Access messages (e.g. automatic locking and unlocking of doors)
- ✓ Presence mode activation
- ✓ Absence mode activation

### Access messages:

- ✓ Welcome home and goodbye signal

## VARIABLE POWER SUPPLY

The Combination Signalling Device offers flexible power supply options, making it ideal for various installation sites. Depending on the local conditions, users can decide whether the device should be operated with batteries or using a plug-in mains adapter. This ensures that the device remains functional in all conditions.

## TECHNICAL SPECIFICATIONS

|                                      |                                                             |
|--------------------------------------|-------------------------------------------------------------|
| Power supply (battery)               | 3 x 1.5 V LR14/Baby/C                                       |
| Power supply (mains adapter)         | 5 V <sub>DC</sub>                                           |
| Current consumption                  | 1 A max.                                                    |
| Current consumption in stand-by mode | 90 µA                                                       |
| Battery life                         | 2 years (typical)                                           |
| Power output (max.)                  | 2.1 W 8 ohms                                                |
| Supported file formats               | MP3 (CBR, VBR, ABR)                                         |
| Supported MP3 bit rates              | 32 – 320 kbit/s                                             |
| Supported memory cards               | FAT32 file system-formatted micro SD/micro SDHC memory card |
| Degree of protection                 | IP20                                                        |
| Ambient temperature                  | 5 to 35°C                                                   |
| Dimensions (W x H x D)               | 144 x 145 x 36 mm                                           |
| Weight                               | 518.2 g (incl. batteries)                                   |
| Radio frequency band                 | 868.0 – 868.6 MHz<br>869.4 – 869.65 MHz                     |
| Maximum radiated power               | 10 dBm                                                      |
| Receiver category                    | SRD category 2                                              |
| Typical range in open space          | 380 m                                                       |
| Duty cycle                           | < 1% per h / < 10% per h                                    |
| Supported memory cards               | FAT32 file system-formatted microSD/microSDHC memory card   |

Operation requires a connection to a Homematic IP Access Point or control unit.

## LOGISTICS DATA

|                        |                   |
|------------------------|-------------------|
| Product reference      | 152348A0          |
| EAN code               | 4047976523481     |
| Short description      | HmIP-MP3P         |
| Packing unit           | 18                |
| Packaging dimensions   | 187 x 184 x 97 mm |
| Weight incl. packaging | 770.4 g           |

## PACKAGE CONTENTS

Homematic IP Combination Signalling Device  
 Inserted microSD card with predefined output files  
 Mounting material (screws and plugs)  
 Batteries  
 Operating manual