SMART
GARAGE DOOR
CONTROL EASILY
RETROFITTED

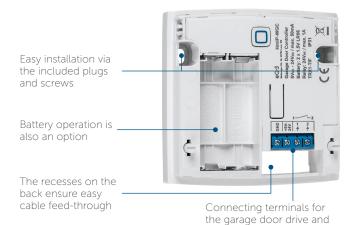
# **Garage Door Controller**

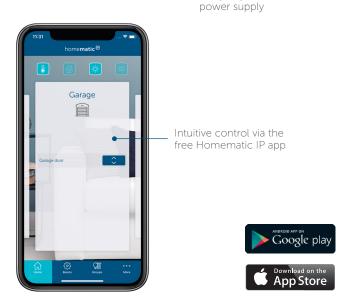
HmIP-WGC

The flexible solution for the intelligent control of the garage door drive: The Garage Door Controller enables you to open and close your garage door as desired either directly on-site via the large, robust button, from your car via remote control or while under way via the Homematic IP app.









To enable operation, the device has to be connected with one of the following solutions:

- Homematic IP Access Point with free smartphone app and free cloud service
- Central Control Unit CCU2/CCU3 with local user interface WebUI
- Third-party partner solutions

# OPENS THE GARAGE DOOR TO THE SMART HOME

The Homematic IP Garage Door Controller is an intelligent replacement for regular garage door openers and is easy to retrofit. It enables the opening, closing and stopping of garage doors connected to a garage door drive.

The controller can be connected directly to all regular door drives via the integrated switching contact.

#### PRACTICAL AND VERSATILE OPERATION

The garage door can be easily opened or closed directly on-site via the large, robust button and even stopped while moving. The smartphone app can also be used to easily control the door while on the sofa or any time you are on the go. The remote control can also be used for easy control of the garage door directly from your car.

Using customisable garage door groups in the app, you can use several remote controls at the same time for one garage door.

### FLEXIBLE POWER SUPPLY

This controller is easy to customise to on-site conditions thanks to the various power supply options. You have the option of powering the controller via batteries, a plug-in power supply or directly via the garage door drive power supply. You choose what's best for your situation.

### QUICK AND EASY INSTALLATION

The Garage Door Controller can be easily connected to the controller input of the drive via the rear cable feed-through and the robust screw terminals. The cable feed-through can be made either from the top, bottom or rear depending on the situation.

Manual installation using the included plugs and screws is guick and easy.

#### **TECHNICAL SPECIFICATIONS**

Supply voltage

2x 1.5 V LR6/Mignon/AA
or 5-24 VDC

Max. switching capacity

24 V, 1 A

Battery life

2 years (typ.)

Load type

ohmic load

Relay

NO contact

Flexible cable without ferrule

Cable type and cross section: 0.08 to 1.5 mm<sup>2</sup>,

rigid cable 0.3 to

rigid cable 0.3 to 1.6 mm<sup>2</sup>

 Degree of protection
 IP31

 Ambient temperature
 -10 to +55°C

 Dimensions (W x H x D)
 85 x 85 x 30.5 mm

 Weight
 165 g (incl. batteries)

 Radio frequency band
 868.0-868.6 MHz

 869.4-869.65 MHz

Type Wireless open air range 190 m

#### LOGISTICAL DATA

 Product reference
 150586A0

 EAN code
 4047976505869

 Short description
 HmIP-WGC

 Packing unit
 60

 Packing dimensions
 122 x 112 x 73 mm

 Weight incl. packaging
 287.0 g

## PACKAGE CONTENTS

Homematic IP Garage Door Controller Mounting accessories 1.5 V LR6/mignon/AA batteries (2x) Operating manual