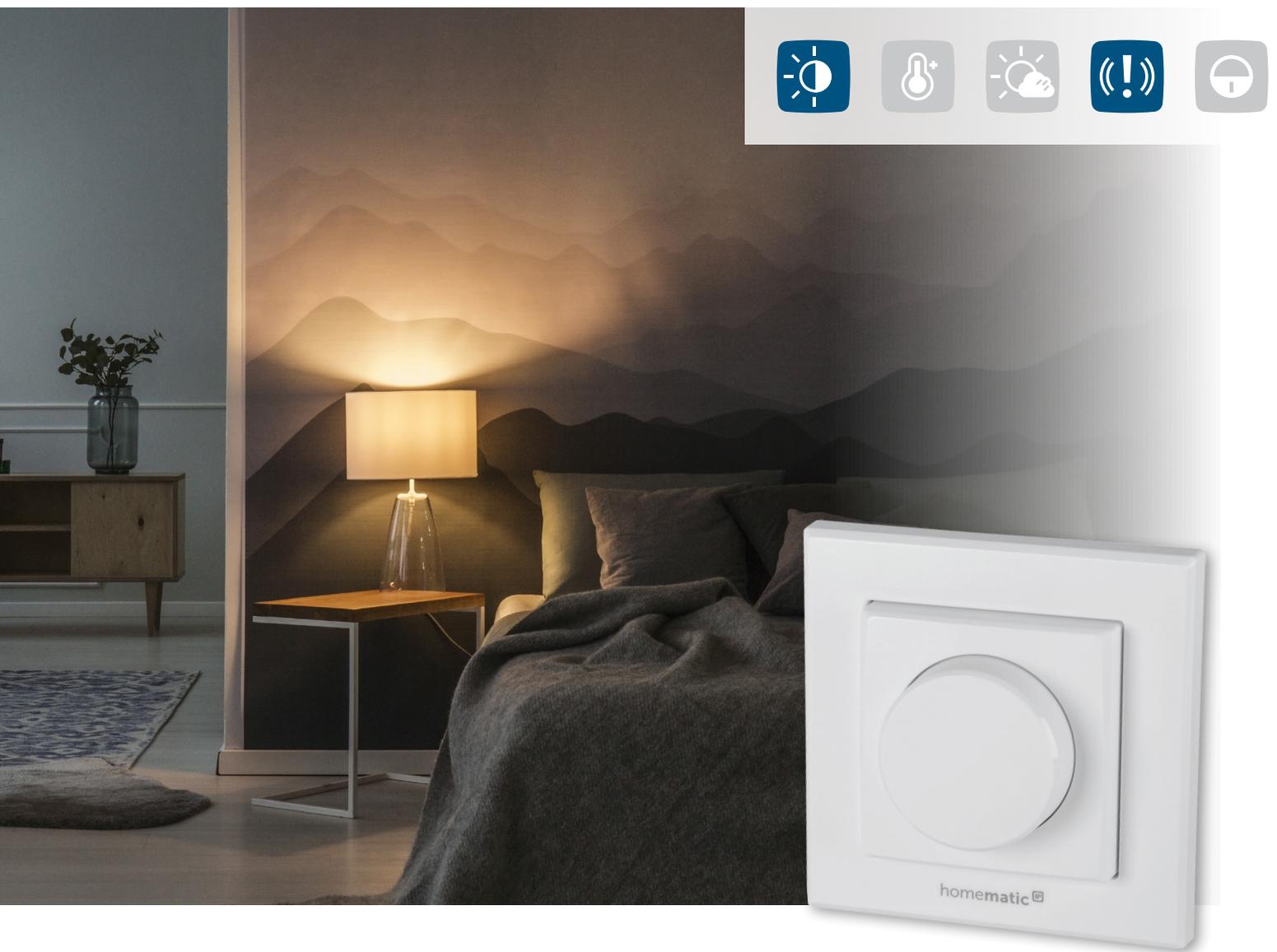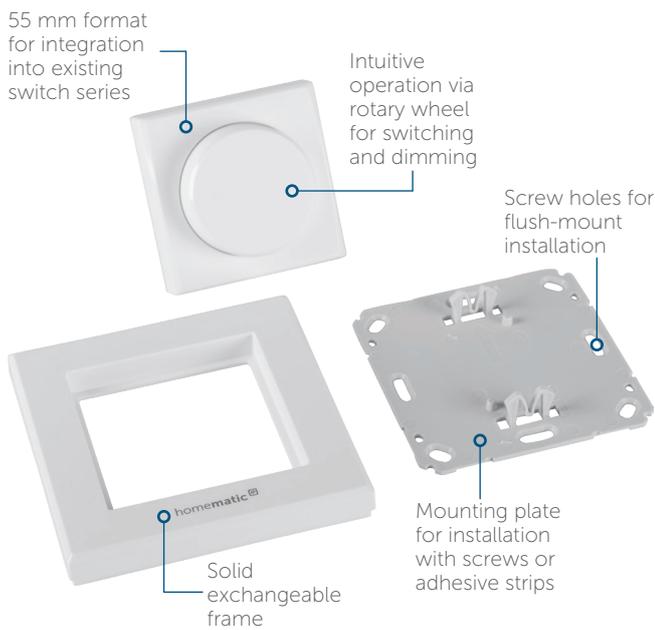# Rotary Button

HmIP-WRCR

Enter the room and intuitively switch on the lights or dim the lights almost infinitely to create the perfect atmosphere for your home. This is possible with the flexible Homematic IP Rotary Button for easy retrofit at any desired mounting position.

homematic IP

Smart Living, Simply Exciting.

55 mm format for integration into existing switch series

Intuitive operation via rotary wheel for switching and dimming

Screw holes for flush-mount installation

Solid exchangeable frame

Mounting plate for installation with screws or adhesive strips

EASY TO RETROFIT

The rotary button offers installation at any position in the room thanks to battery operation and wireless communication. This makes switching and dimming of lights possible from anywhere – even if there is no switch at the desired location.

QUICK INSTALLATION WITHOUT HAVING TO LAY ANY CABLES

Easily installed without the need of specialised electrical knowledge or wiring. Low-maintenance operation due to micro batteries with 3 years battery life (typically) supplied.

MODULAR DESIGN FOR HIGH FLEXIBILITY

As the design can be flexibly combined, the rotary button can be fixed at almost every mounting location:

✓ Adhesive or screw mounting in the supplied clip-on frame with enclosed mounting material

✓ Integration into existing switches with 55 mm frames of the the most common manufacturers

✓ Installation on a free flush-mounted box with corresponding mounting plate

✓ Integration into Homematic IP Desk Stand (HmIP-DS55) for increased battery lifetime

✓ As an alternative to battery operation, the rotary button can also be supplied with 230 V via the Homematic IP Power Supply Unit for brand switches (HmIP-BPS)

SMART AND INTUITIVE SWITCHING AND DIMMING

As with conventional push-buttons, the lights can be switched on or off simply by pressing the rotary wheel or dimmed almost infinitely by turning it.

This is how the rotary button easily turns into a remote control for Homematic IP dimming actuators.

SUITABLE FOR A LARGE NUMBER OF HOMEMATIC IP DIMMING ACTUATORS

Operation requires connection to one of the following solutions:

■ Homematic IP Access Point with free smartphone app and free cloud service

■ Central Control Unit CCU2/CCU3 with the local user interface WebUI

■ Third-party solutions of partners

TECHNICAL SPECIFICATIONS

Supply voltage	2x 1.5 V LR03/micro/AAA
Battery life	3 years (typ.)
Degree of protection	IP20
Ambient temperature	5 to 35 °C
Dimensions (W x H x D)	
Without frame	55 x 55 x 27 mm
Including frame	86 x 86 x 29 mm
Weight	91.4 g (including batteries)
Radio frequency band	868.0-868.60 MHz 869.4-869.65 MHz
Typ. open area RF range	180 m

LOGISTICAL DATA

Product reference	154888A0
EAN code	4047976548880
Short description	HmIP-WRCR
Packing unit	90
Packing dimensions	122 x 112 x 48 mm
Weight incl. packaging	190 g

PACKAGE CONTENTS

Homematic IP Rotary Button

Clip-on frame and mounting plate

Mounting material (adhesive strips, screws and plugs)

1.5 V LR03/micro/AAA batteries (2x)

User manual