# Shutter Actuator for brand switches

HmIP-BROLL

The Homematic IP Shutter Actuator offers intelligent control of electrical shutters. The invisible solution for flush-mounted installation can be easily retrofitted. Thus, switch series that have already been installed can simply continue to be used. Afterwards, shutters can be controlled easily via smartphone, automatically using an individual time profile or – as used to – via push-button.
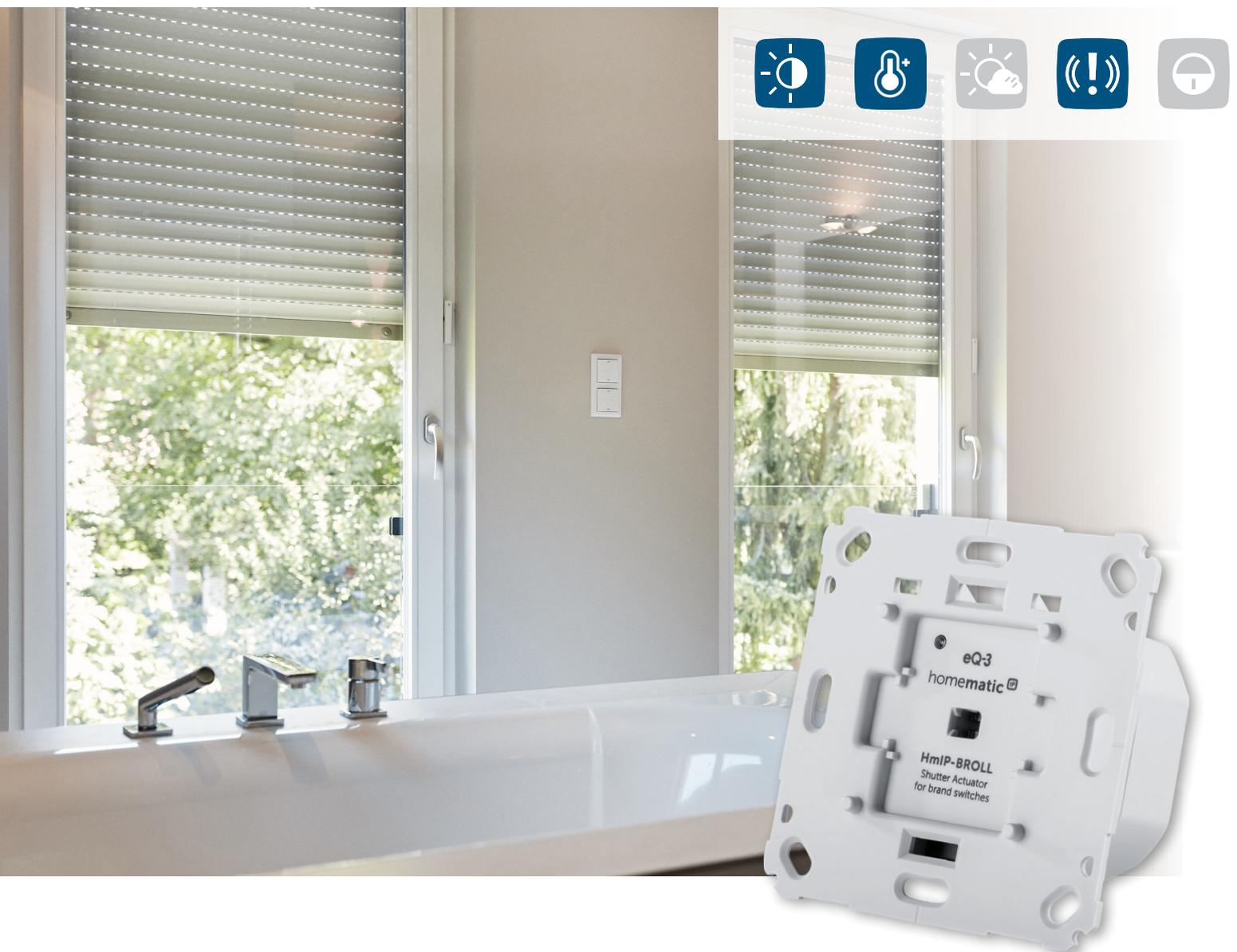
homematic IP

Smart Living, Simply Exciting.
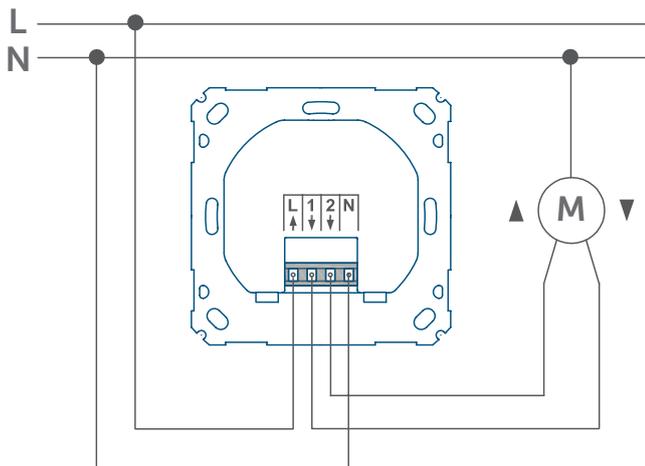
For installation, a neutral conductor is required.

SHUTTER CONTROL DEPENDING ON THE SUN POSITION

Wake up feeling relaxed in the morning or secure your home in the evening: Shutters can be controlled automatically in accordance with the sunrise and sunset. Automatic shading offers smart insulation to avoid rooms from overheating during summer.

INVISIBLE INSTALLATION INTO EXISTING DESIGNS

Can also be integrated into existing switches by making use of existing frames and rockers. With the appropriate adapter, the device can be integrated into the most popular switch designs of leading manufacturers (an overview of compatible manufacturers is available at www.homematic-ip.com).

SMART CONTROL AT ALL TIMES

Operate shutters the way you want: Adjustable time profiles allow shutters or awnings to move up or down automatically. Thus, they are adapted to the users' daily routine or to the current weather conditions.

The device is controlled via smartphone, wireless push-button or remote control, existing switches or comfortably via voice command.

INCREASED SECURITY

Shutters are moved down when it is getting dark or if you are absent – this secures windows and doors in the house and suggests presence at the same time.
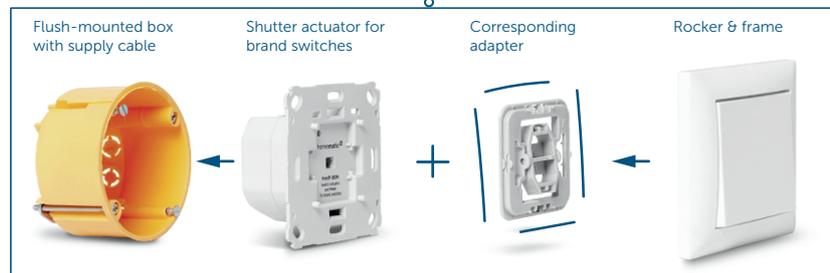
JUST GET STARTED

Easy to install with automatic calibration run via the app. Compact design for installation into standard flush-mounted boxes. Suitable for all standard tube motors.

| Flush-mounted box with supply cable | Shutter actuator for brand switches | Corresponding adapter | Rocker & frame |

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 the local user interface WebUI
- Third-party solutions of partners

TECHNICAL SPECIFICATIONS

Supply voltage	230 V/50 Hz
Standby power consumption	0.2 W
Max. switching capacity	500 VA
Load type	motor load
Relay	1x NO contact, 1x changeover contact
Cable type and cross section	rigid and flexible cable, 0.75-1.5 mm²
Installation	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	71 x 71 x 37 mm
Weight	58 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	220 m

LOGISTICAL DATA

Product reference	151322A0
EAN code	4047976513222
Short description	HmIP-BROLL
Packing unit	90
Packing dimensions	122 x 112 x 48 mm
Weight incl. packaging	135.2 g

PACKAGE CONTENTS

Homematic IP Shutter Actuator for brand switches
Screws 3.2 x 15 mm (2x)
Screws 3.2 x 25 mm (2x)
User manual