The Homematic IP Switch Actuator offers intelligent control of luminaries. 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, lights can be controlled easily via smartphone, automatically via individual time profiles or – as used to – via push-button.
**PACKAGE CONTENTS**
- Homematic IP Switch Actuator and Meter for brand switches
- Screws 3.2 x 15 mm (2x)
- Screws 3.2 x 25 mm (2x)
- User manual

**LOGISTICAL DATA**
- Product reference: 142720A0
- EAN code: 4047976427208
- Short description: HmIP-BSM
- Packing unit: 90
- Packing dimensions: 122 x 112 x 48 mm
- Weight incl. packaging: 131.8 g

**TECHNICAL SPECIFICATIONS**
- Supply voltage: 230 V/50 Hz
- Current consumption: 5 A max.
- Standby power consumption: 0.2 W
- Minimum load for intermediate or two-way circuit: 1 W
- Maximum switching capacity: 1150 W
- Load type: ohmic load
- Relay: 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: 5 to 35 °C
- Dimensions (W x H x D): 71 x 71 x 37 mm
- Weight: 47 g
- Radio frequency band: 868.0-868.6 MHz
- Typ. open area RF range: 240 m

**SMART LIGHT CONTROL**
Switching of the connected lights provides for the ideal lighting atmosphere in the smart home.

The integrated metering function allows for reliable detection of consumers that are switched on. This means that the switch actuator and meter can be used in an intermediate circuit, two-way circuit or off circuit.

**FLEXIBLE OPERATION**
- Directly with existing switch series
- Wirelessly using Homematic IP Push-buttons, Remote Controls or Motion Detectors
- Via the Homematic IP smartphone app
- Via adjustable time profiles for automatic switching of lights at any time
- Using voice control (e.g. via Amazon Alexa or Google Assistant)

**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).

**EASY INSTALLATION**
Compact design for installation into standard flush-mounted boxes. The screwless connecting terminals enable easy and secure wiring.

**TECHNICAL DRAWING**
- Flush-mounted box with supply cable
- Switch 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

**PACKAGE CONTENTS**
- Homematic IP Switch Actuator and Meter for brand switches
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