Switch Actuator for brand switches – with signal lamp

Product ref.: 152020A0





Supply voltage	230 V/50 Hz
Current consumption	5 A max.
Standby power consumption	0.32 W
Load type	ohmic load
Relay	changeover contact
Degree of protection	IP20
Cable type and cross section	rigid and flexible cable, 0.75 - 1.5 mm
Installation	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1.
Ambient temperature	5 to 35 °C
Dimensions (W x H x D)	86 x 86 x 52 mm (depth for flush-mounted installation: 32 mm)
Weight	88 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	230 m











Product features

- The mains-operated switch actuator with two push-buttons offers flexible use – for full control of connected loads or as signal and orientation light
- Easy and flexible control of connected lights via the integrated push-buttons, motion detector or remote control as well as the free Homematic IP app
- Thanks to the built-in LED signal lights, both push-buttons can be illuminated white or with colour independently of each other – thus, different functions, such as a signal or orientation light, can be realised
- In connection with connected Homematic IP devices, the switch actuator can be used e.g. as signal light for a washing machine that is finished, for alarm conditions, eco mode or open windows
- Colour and intensity of the LED lights can be specified comfortably and individually via the Homematic IP app
- Compact design for installation in standard flush-mounting boxes
- Can also be integrated into existing switches with 55 mm frames by making use of existing frames
- A neutral conductor is required for installation
- 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 solutions of partners

Logistical data

Product reference	152020A0
EAN code	4047976520206
Short description	HmIP-BSL
Packing unit	60
Packing dimensions	122 x 112 x 73 mm
Weight incl. packaging	213.6 g

Package contents

Homematic IP Switch Actuator for brand switches – with signal lamp
Tiomematic ir Switch Actuator for brand switches – with signat tamp
Clip-on frame
Voltage supply unit
Screws 3.2 x 15 mm (2x)
Screws 3.2 x 25 mm (2x)

User manual