# Blind Actuator for brand switches

### Product ref.: 151333A0



#### **Technical specifications**

Supply voltage	230 V/50 Hz
Current consumption	2.2 A max.
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











#### **Product features**

- Flush-mounted actuator controls interior and exterior blinds, shutters and awnings
- Allows exact adjustment of the slats position of external and interior blinds
- Comfortable operation via the Homematic IP app,
  Homematic IP Remote Control or directly via the pushbutton rocker of the switch
- Suitable for all standard tube motors
- With individually configured week profiles, blinds/shutters can be moved up and down and the slat position can be adjusted in a time-controlled manner
- Comfortable control dependent on sunrise and sunset
- Lock-out, storm and heat protection can be realised in combination with the Homematic IP app and additional components
- Easy to install with automatic calibration drive
- Compact design for installation in standard flush-mounting boxes
- 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: Busch-Jaeger, Gira, Merten, Berker, Jung, düwi, Kopp
- A neutral conductor is required for installation
- Comfortable and individual voice control (e.g. via Amazon Alexa)
- For operation, the Homematic IP Access Point in connection with the Homematic IP app (no recurring costs), the Homematic Central Control Unit CCU2 or an appropriate partner solution is required

## Logistical data

Product reference	151333A0
EAN code	4047976513338
Short description	HmIP-BBL
Packing unit	90
Packing dimensions	122 x 112 x 48 mm
Weight incl. packaging	135.2 g

# Package contents

Homematic IP Blind Actuator for brand switches	
Screws 3.2 x 15 mm (2x)	
Screws 3.2 x 25 mm (2x)	

User manual