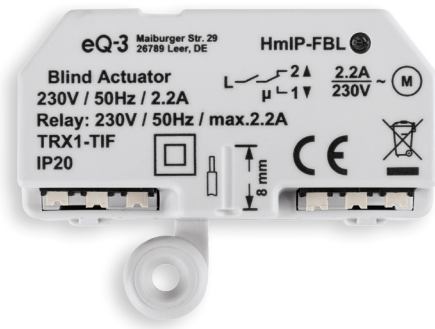


Blind Actuator – flush-mount

Product ref.: 151398A0



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 Homematic IP app and via Homematic IP Remote Control
- 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
- Suitable for all standard tube motors
- Supports connection of two standard push-buttons via screwless clamps for local operation
- Compact design offers easy installation in flush-mounted boxes or in surface-mounted junction boxes (e.g. ELS Spelsberg Abox 25) for operation e.g. in basements
- 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

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 mm ²
Installation	only in flush-mounted boxes (device boxes) in accordance with DIN 49073-1 or surface-mounting boxes in accordance with DIN 60670-1 (e.g. Abox 025 or Abox 040)
Degree of protection	IP20
Ambient temperature	-10 to +55 °C
Dimensions (W x H x D)	54 x 33 x 41 mm
Weight	40 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	180 m

Logistical data

Product reference	151398A0
EAN code	4047976513987
Short description	HmIP-FBL
Packing unit	90
Packing dimensions	122 x 112 x 48 mm
Weight incl. packaging	121.2 g

Package contents

Homematic IP Blind Actuator – flush-mount

User manual