

Switch Actuator and Meter for brand switches

Product ref.: 142720A0



Product features

- Flush-mount actuator allows switching of connected devices
- The metering function reliably detects switched-on devices - therefore, the switch actuator and meter can be used in existing cross and two-way circuits
- Comfortable control via Homematic IP app and via Homematic IP Remote Control
- 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 or Google Assistant)
- 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	5 A max.
Standby power consumption	0.2 W
Max. switching capacity	1150 W
Load type	ohmic load
Relay	changeover contact
Cable type and cross section	rigid and flexible cable, 0.75-1.5 mm ²
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	43 g
Radio frequency	868.3 MHz/869.525 MHz
Typ. open area RF range	240 m

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

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