

Wireless Dimming Actuator 1-channel for brand switch systems, trailing edge, flush-mount

Product ref.: 103020
PRODUCT FEATURES



- Trailing edge dimmer for dimming incandescent lamps, HV halogen lamps, LV halogen lamps with electronic transformer and for dimmable energy-saving lamps
- Numerous remote controls can be taught-in and there is the option of direct operation via a rocker switch
- Compact design for installation in size 60 mm flush-mounting boxes
- Easy to align with outer contour
- 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
- Can also be integrated into existing installations in a cost-effective way by making use of existing frames and rockers
- Easy to assemble and install
- Existing installations and cabling can continue to be used
- A neutral conductor is required for installation

TECHNICAL SPECIFICATIONS

Supply voltage:	230 V/50 Hz
Current consumption:	0.8 A (max.)
Power consumption in standby:	1 W
Minimum load:	10 VA
Max. switching capacity:	180 VA
Load type:	ohmic and capacitive lamp load
Degree of protection:	IP20
Ambient temperature:	5 to 35 °C
Installation:	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1
Dimensions (W x H x D):	71 x 71 x 37 mm (depth for flush-mounting: 32 mm)
Weight:	43 g
Typical open area RF range:	200 m
Radio frequency:	868.3 MHz

LOGISTIC DATA

Product reference:	103020
EAN code:	4047976030200
Short description:	HM-LC-Dim1PBU-FM
Packing unit:	90
Packaging dimensions:	122 x 112 x 48 mm
Total weight:	136.4 g

PACKAGE CONTENTS

Homematic Wireless Dimming Actuator 1-channel for brand switch systems, trailing edge
 Mounting material (2 x screws 3.2 x 15 mm, 2 x screws 3.2 x 25 mm)
 Operating manual in DE and EN

Please order the adapters that are required for the various switch manufacturers separately