SMART EXPANSION FOR CONVENIENT CONTROL OF BLINDS

Blind Actuator for DIN rail mount – 4 channels

HmIP-DRBLI4

Controls up to four blinds, shutters or awnings from the distribution board: The solid housing design offers professional and easy installation to standard DIN rails. A wide range of control options for shading elements are then available directly via standard 230 V push-buttons, wirelessly via Homematic IP buttons or remote controls, and even via the smartphone app at any time.

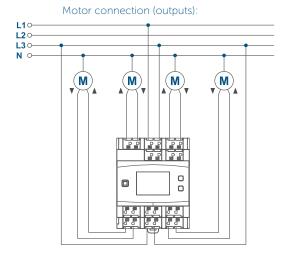












SMART CONTROL FOR SHUTTERS AND BLINDS

Move up to four connected blinds, shutters or awnings up and down via individual channels for greater convenience and security in a smart home.

SMART CONTROL AT ALL TIMES

With configurable time profiles, blinds are moved up or down automatically and can thus be adapted to the inhabitants' daily routines. You can control your blinds or shutters either on the move via smartphone, manually using the installed push-buttons or even via voice control.

Operation requires connection to one of the following solutions:

- Homematic IP Access Point with free smartphone app and free cloud service
- Central Control Unit CCU2/CCU3 with the local user interface WebUI
- Third-party solutions of partners

TECHNICAL SPECIFICATIONS

Supply voltage 230 V~/50 Hz

Standby power consumption 280 mW typically (display lights off)

Load type $\mod \mathbb{M}$

Relay changeover contact, μ contact

Switching voltage 230 V~ Current carrying capacity (channel) 2.2 A

rigid and flexible cable,

Cable type and cross section 1.5-2.5 mm²

on a mounting rain

Installation (DIN rail) according to EN 60715

Degree of protection

Ambient temperature -5 to +40 °C

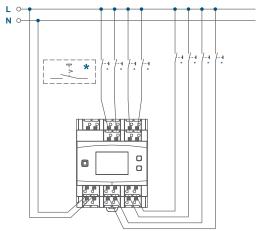
Dimensions (W x H x D) $72 \times 90 \times 69 \text{ mm}$ (4 WM width)

Weight 256 g

Radio frequency band 868.0-868.6 MHz 869.4-869.65 MHz

Typ. open area RF range 190 m

Connection of push-buttons/switches (inputs):



BLIND CONTROL DEPENDING ON THE SUN POSITION

Wake up feeling relaxed in the morning or secure your home in the evening: Blinds can be controlled automatically based on sunrise and sunset. Intelligent heat protection prevents rooms from overheating in the summer with automatic shutter control.

EASY TO INSTALL

Connection to rigid or flexible cables is particularly easy thanks to the spring-loaded terminals. Each channel can be connected to a different phase. The device provides independent control of each individual channel. Even without programming, the function and cabling can be checked directly on the device during installation thanks to the illuminated display and the device buttons.

ADDED VALUE FOR A SMART HOME

Also suitable for expansions of the building (e.g. attics) and retrofitting. Easy installation into the distribution board. No intervention is required on the existing installation within the room. Existing switches and buttons can simply continue to be used. Suitable for all standard tube motors.

LOGISTICAL DATA

Product reference 154362A0

EAN code 4047976543625

Short description HmIP-DRBLI4

Packing unit 45

Packing dimensions 122 x 112 x 97 mm

Weight incl. packaging 427 g

PACKAGE CONTENTS

Homematic IP Blind Actuator for DIN rail mount – 4 channels

User manual