

Item no.: 387995

FIBEFGR-224 - Roller shutter 4

from **57,26 EUR**

Item no.: 387995
shipping weight: 0.10 kg
Manufacturer: Fibaro



Product Description

The FIBARO Roller Shutter 4, equipped with the Z-Wave 800 chip, is a device that allows you to control roller shutters, awnings, blinds, curtains and pergolas. The roller shutter switch enables precise positioning of roller shutters or blinds. The device is equipped with energy monitoring. It enables control of connected devices either via the Z-Wave network or via a directly connected switch. FIBARO focussed on easy installation and an intuitive initial design. There are more inputs for N and L cables, eliminating the need for connection terminals. The shape and dimensions of the device make it quick and easy to install in flush-mounted boxes. The button and diode are easily accessible. Equipped with plug-in connectors, it enables even faster installation - no screwdriver required. Three extra connection cables for connecting the switch are included. The integrated jumper provides a simple bridging option for phase and neutral. It is not necessary to use Wago connectors to connect wires. You save space in the box and reduce installation time thanks to the push-in wire connection. Features:- Flush-mounted radio module for integrating existing installations such as shutters, blinds, pergolas, curtains, awnings, reactive motors with electronic or mechanical limit switches into the Z-Wave network- Equipped with Z-Wave 800 chip for better range- Supports security modes of the Z-Wave network: S0 with AES-128 encryption and S2 authenticated with PRNG-based encryption- Active power and energy monitoring function- Acts as a Z-Wave signal repeater (all non-battery powered devices on the network act as repeaters, to increase the reliability of the network)- Works with different types of switches - momentary, toggle and dedicated shutter switches- Easy and quick installation thanks to the push-in wire connection and integrated jumper- Designed for installation in flush-mounted boxes- Power supply: 100-240V~50/60Hz- Rated load current: 2A for motors with compensated power factor (inductive loads)- Supported motor type: single-phase AC motors- Required limit switches: electronic or mechanical- Operating temperature: 0°C - 35°C- For installation in boxes: Ø = 50mm, depth ? 60mm- Wireless protocol: Z-Wave (800 series chip)- Radio signal strength: up to 5dBm- Radio signal frequency band: 868.4 MHz- Range: up to 100m outdoors, up to 30m indoors (depending on terrain and building structure)- Item dimensions (WxHxL) 46 x 36 x 20 mm- Packaging dimensions (WxHxL) 65 x 67 x 30 mm- Item weight (net) 0.028 Kg- Item weight (gross) 0.045 Kg- Z-Wave S2 - WEEE - CE - IP class IP20

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

