

Item no.: 325597

FIBEFGR-223 - Roller Shutter 3

from **51,71 EUR**

Item no.: 325597
shipping weight: 0.10 kg
Manufacturer: Fibaro



Product Description

Fibaro Roller Shutter 3

Fibaro Roller Shutter 3 is a device designed to control roller blinds, awnings, venetian blinds, gates and other single phase, AC powered devices.

Roller Shutter 3 allows precise positioning of roller blinds or venetian blind lamellas. The device is equipped with power and energy monitoring. It allows to control connected devices either via the Z-Wave network or via a switch connected directly to it. [Main features of Fibaro Roller Shutter 3:](#)

- Compatible with any Z-Wave or Z-Wave Plus controller
- Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated with PRNG-based encryption
- To be installed with roller blind motors with electronic or mechanical limit switches
- Advanced microprocessor control
- Active power and energy metering functionality
- Works with various types of switches – momentary, toggle and dedicated roller blind switches
- To be installed in wall switch boxes

- Power supply: 100-240 V ~50/60 Hz
- Rated load current: 4.2 A for lamps and resistive loads, 1.7 A for motors with compensated power factor (inductive loads)
- Supported motor type: Single-phase AC motors
- Required limit switches: Electronic or mechanic
- Power consumption: Up to 0.8 W
- Operating temperature: 0°C to 35°C
- Operating humidity: 10% to 95% RH without condensation
- Active element: Micro-gap relay switch
- For installation in boxes: Diameter ? 50 mm, depth ? 60 mm
- Radio protocol: Z-Wave (500 series chip)
- Radio signal power: EIRP up to 6 dBm
- Radio frequency: 868.4 or 869.8 MHz EU; 908.4 or 916.0 MHz US; 921.4 or 919.8 MHz ANZ; 869.0 MHz RU;
- Range: Up to 50 m outdoors; up to 40 m indoors (depending on terrain and building structure)
- Dimensions (L x W x H): 42.5 x 38.25 x 20.3 mm
- Compliance with EU directives: RoHS 2011/65/EU; RED 2014/53/EU

Specifications

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

