



## PRODUCT DATA

Colour	White
Mounting	European Junction Box
Min. and max ambient humidity (RH%)	10 to 95%
Ambient temperature range in use	0 to 35°C

## ADDITIONAL INFO

IP Code	IP20
Warranty international	2 years

## FIBARO ROLLER SHUTTER 4

### Relay

Art.no	4512494
GTIN	5902701703899

FIBARO ROLLER SHUTTER 4 is a device designed to control roller blinds, awnings, venetian blinds, curtains and pergolas. FIBARO ROLLER SHUTTER 4 allows precise positioning of roller blinds or venetian blind slats. The device is equipped with energy monitoring. It allows to control connected devices either via the Z-Wave™ network or via a switch connected directly to it.

## IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency	Z-Wave - 868.4 MHz (EU)
Z-Wave Chip	Z-Wave 800 chip
Alternate IoT-communication protocols	No alternative communication protocols
Min radio frequency range	40m
Z-Wave encryption mode	S2 Unauthenticated Class S0 S2 Authenticated Class
Primary IoT Protocol	Z-Wave

## ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Connection type	Push-in clamps
Connection terminals diameter	0.75 to 1.5mm <sup>2</sup>
Max tightening torque connections	2N·m
Voltage Output	230VAC 50Hz
Grounding	No
Max load (A-inductive load)	2A

## PRODUCT DIMENSIONS

Product height/diameter	1mm	Product Width	1mm
Product length	1mm	Product net weight	1g

## ADDITIONAL INFORMATION

Standards: RED 2014/53/EU, RoHS 2011/65/EU

## RETURN AND RECYCLING

The product must be recycled as electronic waste.

## DISCLAIMER

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at [www.thermo-floor.no](http://www.thermo-floor.no) and/or [documents.thermo-floor.no](http://documents.thermo-floor.no)

Heatit Controls AS can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



## FIBARO Roller Shutter 4 can be ordered from [www.thermo-floor.no/4512494](http://www.thermo-floor.no/4512494)

All additional documentation are available on the above adress and on [documents.thermo-floor.no/4512494](http://documents.thermo-floor.no/4512494)

