

BASIC

868/434

MOTOR CONTROLLER



Blinds control unit with built-in radio

BUILT-IN RECEIVER

SMINN's Basic range of motor controllers has built-in receivers capable of storing up to 35 transmitters. Learning by radio or push-button is very easy and convenient to use.

- BUILT-IN RECEIVER
- THREE OPERATION MODE TYPES
- EASY INSTALLATION
- STATE OF THE ART TECHNOLOGY
- OPERATION INDICATOR LED

SMINN





Blinds control unit with built-in radio

Motor controllers designed to control single-phase motors for roller blinds with built-in limit detection. They include a high quality, highly-sensitive radio circuit. Can store up to 35 codes.

Three operation mode types

There are three JUMPERS inside the SMINN Basic control panel. Depending on how we configure them, we can set up three types of operation mode:

- › Alternating stop.
- › Dual channel bistable.
- › Dead-man.

Easy installation

Manufactured in an ABS plastic box with high-grade IP-54 protection. Simple installation thanks to the following features:

- › Just one single mounting screw.
- › The actual box is quite small.
- › Simple circuit connection.
- › Digital programming makes configuration easy.

State of the art technology

Incorporates a micro-controller, high capacity cut-off relays (16 A) and other cutting-edge devices which reduce consumption and provide greater reliability and operational safety.

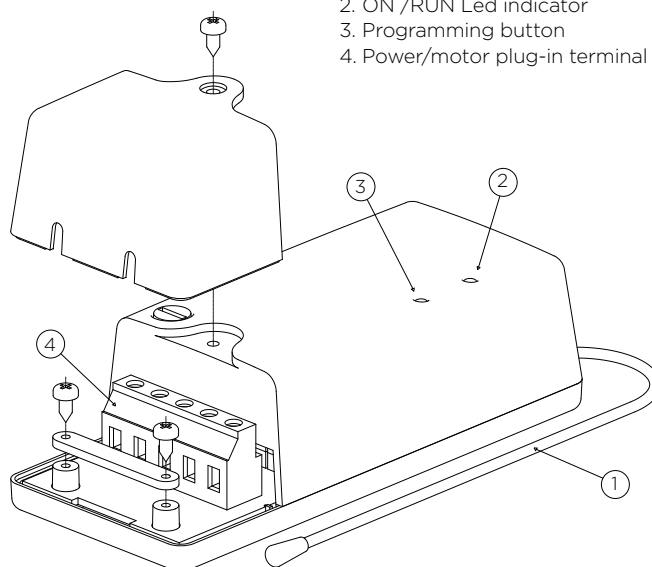
TECHNICAL SPECIFICATIONS

BASIC 868	868,30 MHz
BASIC 434	433,92 MHz
BASIC 315	315,00 MHz

Power	230 V AC (125 V AC optional)
Radio type	Superheterodine
Sensitivity	< -115 dBm
Encoding	Evolutionary Crypto Code
Code learning	Internal 35 code memory
Working channel	1 to 4
Antenna	External 1/4 wavelength
Max. consumption	20 mA
Operating temp.	- 20°C / +65°C
Size	H140 x W55 x Z40 mm
Weatherproofing	IP - 54
Operation modes	1. Alternating Stop 2. Dual Channel bistable 3. Dead man
Operating time	Programmable max. 120 s.

COMPONENTES

1. 1Antenna
2. ON /RUN Led indicator
3. Programming button
4. Power/motor plug-in terminal



SMINN

innovative in electronics

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