

Radio  
Receivers

Remotes

Gate  
Controllers

Gate  
Automation  
Accessories

Gate  
Motors

Access  
Control



## GALACTIC

Save Time & Money

- programming remotes in the office
- self-activation by the user
- 65 000 installations with a unique code



**MOUNTING  
IN  
INSTALLATION  
BOX**

# miniR2

**-868-**

- remote control and momentary button
- programming remote controls outside the installation
- flexibility in assigning functions to the buttons on the remote controller
- element of the DTM868MHz system

MINIR2 868 is a controller designed to work with roller shutter drives equipped with a single-phase 230VAC motor. It enables both remote and manual control of the roller shutter actuator. The compact housing allows installation in installation boxes.

# miniR2

**-868-**

roller shutter controller

## ➤ Basic parameters .....

power supply: 230VAC 50 Hz ±10%  
power consumption: 10mA  
remote memory capacity: 200 remotes of DTM868MHz Series  
working temperature (min./max.): -20°C/+55°C  
external dimensions of the housing (width x depth x height): 46 (68 with mounting brackets)x46x20mm  
assembly method: installation box Ø60  
weight: 42g

## ➤ Executive elements .....

actuator output: 230VAC/180W  
OPEN input (open-stop): NO type  
CLOSE input (closing-stop): NO type  
STOP input: NO type  
STEP BY STEP input (open-stop-close-stop): NO type  
opening and closing time adjustment: 1s to 255s with an accuracy of 1s

## ➤ Radio parameters .....

radio module: integrated, superheterodyne  
transmission security: 104-bit IRS  
type of modulation / frequency: FSK / 868MHz  
antenna input impedance: 50Ω  
antenna: wire

## ➤ Functionality .....

User Interface: hardware interface implemented on six LEDs and two buttons that support a simple menu  
function of unambiguous opening and closing: at the STEP BY STEP manual input  
delay time with sudden change of direction: 1s  
STOP / NO STOP function after reversing: the roller shutter can be reversed without stopping  
remote configuration: the ability to assign any of the four functions (OPEN, STOP, CLOSE, STEP BY STEP) to any button  
easy remote registering function: the ability to enter remote controls without using the receiver buttons  
Galactic function: the option of entering remotes configured outside the installation  
deleting a single remote control: the need to have a remote control removed

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automation systems

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