automation systems

MINI 868 2-channel radio receiver

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S Y S T E M

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| Radio Receivers | Remotes | Gate Controllers | Gate Automation Accessories | Gate Motors | Access Control | ▶ |

SERVICE LOCK

200 REMOTES

TWO CHANNELS

GALACTIC
Save Time & Money

- programming remotes in the office

- self-activation by the user

- 65 000 installations with a unique code

Ⓖ GALACTIC

- small dimensions

- easy to use

- easy assembly thanks to handles

- power supply 12 … 24V AC or DC

mini
—868—

MINI 868 is a two-channel radio receiver in a small housing. It is characterized by very simple operation while maintaining high functionality. It is designed to work with gate controllers, roller shutters and other automation devices.

CE

mini
–868–
2-channel radio receiver

◉ Basic parameters ....

power supply:	12...24V AC/DC
max power consumption:	65mA (with relays switched on)
memory capacity:	200 remotes from the DTM868MHz series
operating temperature (min./max.):	-20°C / +55°C
housing external dimensions:	46 (68 with mounting brackets) x46x22mm
mounting:	in an installation box instal60 or larger or inside other devices, IP-20
weight:	42g

◉ Executive elements ....

relay outputs (type/number/maximum load):	1xNO/NC + 1xNO / 1A (24V AC/DC)
output modes:	monostable, bistable or temporary
output hold time adjustment in monostable mode:	0.5s, from 1 to 127s with a resolution of 1s, and from 1min to 127min with a resolution of 1min

◉ Radio parameters ....

radio module:	integrated, superheterodyne, ensuring high reliability, repeatability and resistance to radio interference
transmission protection:	104-bit IRS
modulation / frequency:	FSK / 868MHz
input impedance of the antenna:	50 Ω
antenna:	factory wire antenna

◉ Functionality ....

user interface:	hardware interface on six LEDs and two buttons supporting a simple menu
remote configuration:	the ability to assign any of the two receiver channels to any button
deleting single remote:	the need to have a remote control removed
adding remote without access to receiver buttons:	remote adding function with the option of blocking or unlocking the function, Galactic function for adding remotes programmed outside the installation
service lock:	the ability to disable the remote controls registered to the receiver
number of remotes in memory verification:	function of showing the number of remotes entered

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