automation systems

MICRO2 868 2-channel radio receiver



Radio Receivers

Remote

Gate Controllers Gate
Automation
Accessories

Motors

Control





GALACTICSave Time & Money

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





- splash-proof housing with an external antenna
- power supply 12...24V AC/DC

Simple programming and expanded possibilities of this 2-channel external receiver are ideally suited for remote control of gate automation and other devices, according to customer needs.









2- channel radio receiver

Basic parameters

power supply: 12...24VAC/DC

max power consumption: 100mA

memory capacity: 200 remotes of DTM868MHz

operating temperature (min./max): -20°C/+55°C

electronic plate dimensions

 $(W \times D \times H)$: $79 \times 57 \times 18$ mm

housing external dimensions: 98(plus 40 housing holder)x79x33mm

mounting: splash-proof plastic housing, IP-53

weight: 125g

Executive elements

relay outputs

(type/number/maximum load): NO or NC/2/1A (24V AC/DC)

Output modes: monostable, bistable or momentary

Output hold time adjustment

in monostable mode: 0.5 s, from 1 to 127s with a resolution of 1 second, and from 1 minute to

127min with a resolution of 1min

Radio parameters

radio module: modern, digital, superheterodyne with intelligent adaptation to external

radio conditions, high reliability, repeatability and optimum sensitivity

transmission protection: 104-bit IRS modulation / frequency: FSK/868MHz

input impedance of the antenna: $\,50\,\Omega\,$

antenna: rod antenna, terminals for connecting an external antenna

Functionality

user interface: hardware interface with seven LED's and two buttons, simple menu remote configuration: the ability to assign any of the two channels to any remote button

deleting single remote: necessity of having deleted remote

adding remote without access

to receiver buttons: easy remote registering function with the ability to lock and unlock the

function, Galactic function - allows adding remotes programmed and

configured outside the installation

 $service\ lock:\ ability to\ deactivate\ the\ operation\ of\ remotes\ entered\ into\ receiver$

management of the receiver: using receiver buttons and by connecting MEMO programmer

number of remotes in memory verification: function show the number of added remotes

Radio Receivers

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