## automation systems

EASYRX 868 3-channel radio card for gate controller

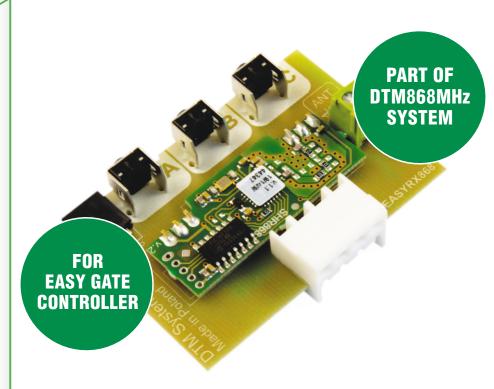


Radio Receivers



## **IRS** variable rolling code

- frequency 868MHz
- modulation FSK
- customized security solutions against radio
  - intrusion
- intelligent adaptation to radio conditions of transmitter and receiver



- easy installation
- simple programming
- power supply via gate controller
- compatible with DTM868MHz remotes

## EasyRX 868

It is a three-channel radio card in the new DTM868MHz system, which sets a new dimension of security. The use of modern technologies has made it possible to obtain a more reliable radio range, and the IRS 104-bit coding system protects the radio system against radio intrusion and unauthorized interference. It is designed for the implementation of radio control to DTM System EASY gate controllers.





## EasyRX 868

3-channel radio card for gate controllers

Basic parameters .....

power supply: via gate controller

memory capacity: 200 DTM868MHz series remote controls with an individual number in

memory

operating temperature (min./max.): -20°C/+55°C external dimensions (W x H x H): 55x40x13mm

assembly method: through mainboard connector

weight: 10g

Outputs

output type / quantity: digital output / 1

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

Radio parameters

radio conditions, ensuring high reliability, repeatability and optimal

sensitivity

transmission security: 104-bit IRS type of modulation / frequency: FSK / 868MHz antenna input impedance:  $50\,\Omega$ 

antenna: wire antenna, terminals for connecting an external antenna

Functionality

user interface: interface on three LEDs and three buttons

 $configuration\ of\ the\ remote:\ the\ ability\ to\ assign\ any\ of\ the\ two\ receiver\ channels\ to\ any\ button$ 

the ability to delete all memory: yes

the ability to delete a single remote control: yes, deleted remote control presence necessary

possibility to add the remote control

without access to the receiver buttons: yes, the function of easy remote adding

blocking the easy remote control adding function: yes



