automation systems

S-MIX 2-channel radio card for gate controller



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Radio Receivers

Remote

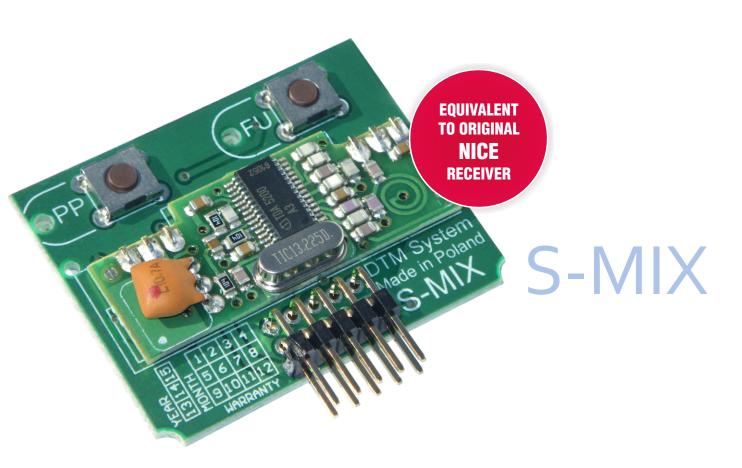
Gate

Gate
Automation
Accessories

Motors

Control



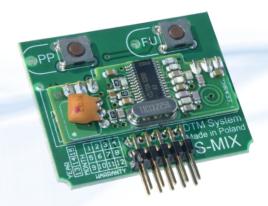




CE

- easy installation in the original NICE gate controllers
- easy programming
- superheterodyne radio receiver with quartz-stabilized reception frequency
- power from the control board through the connector

S-MIX radio card is designed for NICE gate controllers. It is compatible with DTM433MHz remote controls and almost all remotes operating in the KeeLoq® system.





Basic parameters

power supply: via gate controller

maximum power consumption: 15mA

memory capacity: 35 remote controls with an individual number in memory. Remotes of

DTM433MHz series and almost all remotes operating in the KeeLoq® system

operating temperature (min./max.): -20°C/+55°C external dimensions (W x H x H): 42x33x10mm

 ${\color{red} \textbf{assembly method:}} \ through \, \textbf{mainboard connector}$

weight: 9g

Outputs

open collector outputs - OC

(type / quantity / maximum load): NO/2/50mA

output operation mode / time: monostable / 0,5 sec.

Radio parameters

radio module: integrated, superheterodyne

transmission security: 64-bit KeeLoq® type of modulation / frequency: OOK / 433,92 MHz

antenna input impedance: 50Ω

antenna: internal antenna, terminals for connecting an external antenna

Functionality

user interface: interface on two LEDs and two 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 - available only for DTM433MHz

remotes

blocking the easy remote control adding function: yes

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