## automation systems

RIVAL432 2-channel radio receiver



Radio Receivers

Remotes

Gate

Gate
Automation
Accessories

Motors

Control









- advanced capabilities and simple programming through signaling LED diodes
- outputs turn-on time regulation
- power 12...24V AC or DC
- compatible with DTM433MHz series devices

The wide range of power supply of the receiver and two NO relay outputs are perfect for home automation installations. Receiver can control gate and lighting devices and many others according to customerneeds.







2-channel receiver

Basic parameters

power supply: 12...24VAC/DC±10%

maximum power consumption: 100mA

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

DTM433MHz series, and in the MULTI version, in addition almost all

remotes operating in the KeeLoq® system

operating temperature (min./max.):  $-20^{\circ}$ C/+55°C the dimensions of the receiver's board (width x depth x height): 46x80x21mm

external dimensions of the housing

(width x depth x height): 55x27,5x118mm

assembly method: inside or outside, plastic housing, IP-53

weight: 80g

Outputs .....

relay outputs

(type / quantity / maximum load): NO/2/1A (24VAC/DC)

operating modes: monostable, bistable or momentary

regulation of turn-on time

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

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

antenna input impedance:  $50\Omega$ 

antenna: internal antenna, terminals for connecting an external antenna

Functionality .....

user interface: an interface on six LEDs and two buttons that support a simple menu

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, presence of deleted remote necessary

possibility to enter the remote control without

 ${\it access}\ to\ the\ receiver\ buttons:\ \ yes, the function\ of\ remote\ adding\ the\ remote\ control$ 

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Pomotos

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