

Code: ZP-2/RX-O

## WIRELESS SYSTEM RECEIVER **ZP-2/RX-O**

The ZP-2 wireless system enables wireless control of devices using the ISM 433 MHz band. The remote control has 2 separate channels. Each channel is controlled by one dedicated input in the transmitter. From the receiver side, a separate NO relay is assigned to each channel. The maximum load of each of the relays is 2300 W (AC), which makes the system suitable for a very wide range of applications.

The set of devices ZP-2 allows you to wirelessly control e.g. lighting, electric sprinklers, powering household appliances, etc. Using the system can also implement automatic control of shutters or gates. The method of controlling the ZP-2/TX transmitter also makes the device perfect for integration with access control and alarm systems, enabling the installation of e.g. door opening buttons, panic buttons or detectors in places where the laying of additional cables is difficult or impossible.

The system consists of a transmitter and a receiver, however, connections in any configuration are possible: (1:1, 1:N, N:1, N:N). You can assign a maximum of 128 transmitters to each of the receivers, while the number of receivers that can work with one transmitter is limited only by the transmission range.

The system enables operation in one of three modes: monostable (the relay is on as long as the input in the transmitter is closed), bistable (a momentary close of the input causes a change in the relay's operating state) and time (a momentary close of the input causes the relay state to change for a defined time).

**Attention!** The ZP-2/RX-O device requires the ZP-2/TX transmitter for cooperation.



Operating range in open area:	to 300 m
Frequency band:	433 MHz
Number of controlled outputs:	2
Operation modes:	<ul style="list-style-type: none"> <li>• Monostable mode,</li> <li>• Bistable mode,</li> <li>• Time mode</li> </ul>
Time adjustment range:	1 s ... 255 s
Relay contacts load:	8 A @ 250 V AC
Outputs type:	2 x NO
The KEELQ code-hopping technology:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.05 kg
Dimensions:	Ø 55 x 23 mm



# DATA SHEET

Power supply:	230 V AC, 50/60 Hz
Manufacturer / Brand:	DELTA
Guarantee:	2 years