

Receiver 4ch
GORKE (RSU-K04)

Device description

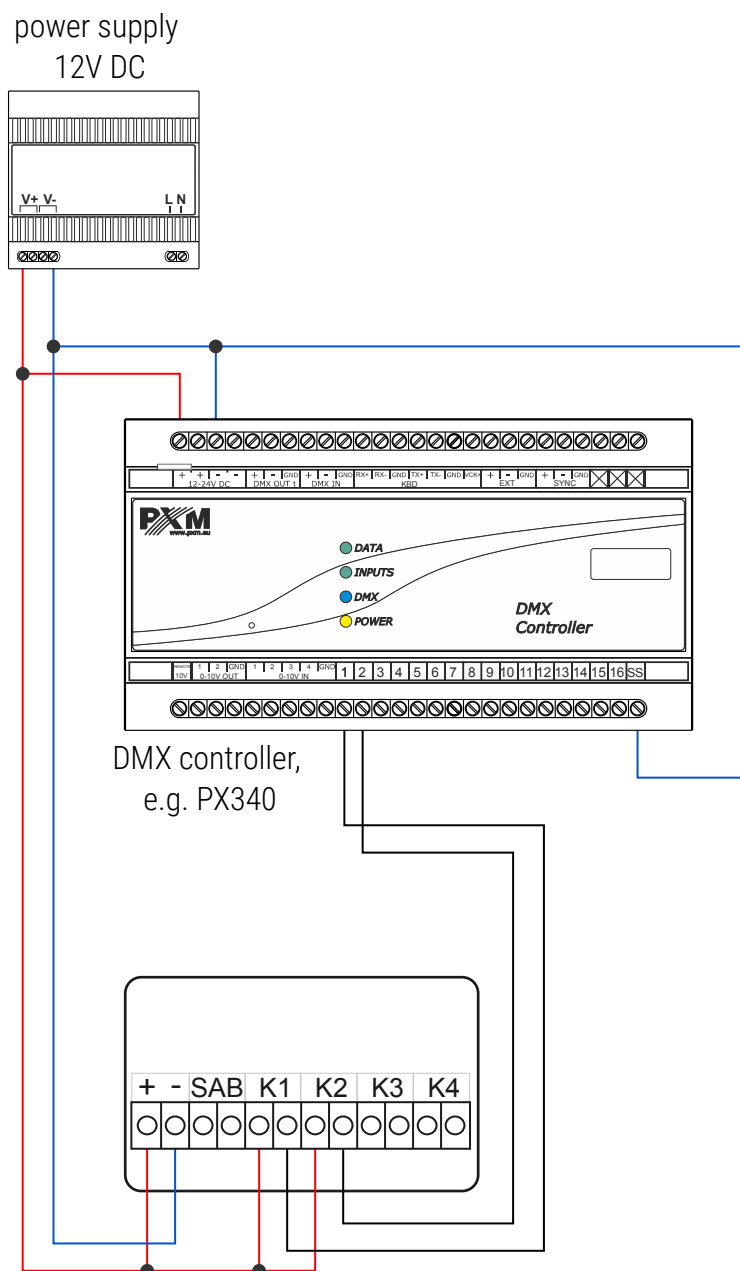
PY511 is a 4-channel radio receiver designed for installation in closed rooms. Each channel, which works as a relay, can work in one of four modes. To work with PXM devices one should set monostable or momentary mode.

Receiver 4ch works with transmitters from the sA series. The working range depends on the type of transmitter and can be from 100 to 500 meters. The transmission is coded and is based on a variable code, which ensures high security when using wireless systems. Each transmitter has an individual code, and the receiver only reacts to signals that are received from the transmitters stored in its memory (up to 40 buttons).

The receiver is powered by 12V DC safe voltage, and its plastic housing has been designed in such a way that it can be mounted on the wall.

Connection diagram

Connection PY511 with PX340 controller to digital inputs (sink in) – “joint plus”



Technical data

type	PY511
memory capacity	40 buttons
frequency	433,92MHz
receiving module	H1 (sensitivity -108dBm)
coding	variable code
cooperation	any sA series transmitter
mounting	surface
number of relays	4
modes of operation	4
monostable time range	~1s – 4min 15s
relay output	max. 1A / 30V DC
tamper output	50mA / 12V DC
current consumption	max. 104mA
power supply	12V DC
weight	0.04kg
dimensions	width: 68mm height: 48mm depth: 26mm