

The RXL2-433 2-channel wireless receiver features two on-board relay outputs that can be activated by DSC wireless keys to perform a variety of functions.

Common uses include activation of one or two garage doors, a security gate, or to trigger power line carrier devices. Built with reliable 433 MHz technology, the RXL2-433 also includes a 120 VAC plug-in transformer.



Product Features:

- ▶ 2 on-board form 'C' relay outputs (30 Vdc, 3 Amp each)
- ▶ Supports up to 10 wireless buttons per output
- ▶ 4 programmable relay options (Momentary, Timed, Latched and Continuous)
- ▶ Independent of security system type
- ▶ No serial number to program
- ▶ 120 VAC plug-in transformer included
- ▶ Reliable 433 MHz technology
- ▶ Compatible with DSC WS4949, WS4939, WS4959 and WS4969 wireless keys
- ▶ FCC and IC listed

Two Programmable Relay Outputs

The RXL2-433 features two on-board relay outputs that can be programmed for various applications, such as, activating garage doors, powering security gates, or triggering power line carrier devices. When the RXL2-433 is used to activate X-10 devices, different lights within or outside a home can be controlled by wireless keys to illuminate entry/exit pathways.

Those looking for greater control can integrate six RXL2-433 receivers with a WS4959 wireless key to control up to 12 outputs (anything that can be controlled using a dry contact). Numerous receivers can be integrated because the RXL2-433 is independent of the control panel and doesn't require connection to the COMBUS or KEYBUS.

Versatility

The relay output of the RXL2-433 can be changed to different types to better address different applications. The RXL2-433 is defaulted to a "Momentary" relay output, which means that when a button is pressed the device cycles on then off, or vice versa. Other relay output types include:

- Latched: When a button is pressed, its function stays active and needs to be pressed again to turn it off.
- Timed: When a button is pressed, its function remains active for 60 seconds.
- Continuous: A button needs to be pressed and held to initiate a function. This relay output type can only be used with the WS4959 wireless key and is useful for controlling, for example, powered gates or winches/hoists.



Compatibility

The RXL2-433 is compatible with the following wireless keys:

2-Button Wireless Key WS4949

4-Button Wireless Key WS4939

4-Button Wireless Key with Built-in Flashlight WS4969

12-Channel, 5-Button Wireless Key WS4959

Specifications

Dimensions	3 1/2" L x 2 1/2" W x 1 1/8" H (88 mm x 64 mm x 29 mm)
Input Voltage	120 VAC Plug-in Transformer, 75 mA (Max)
Relay Rating	30 Vdc, 3 Amp (Max)
Operating Environment	32° to 120°F (0° to 49°C)
Relative Humidity	5 to 93%

Ordering Information:

RXL2-433	2-Channel Wireless Receiver
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For product information
www.dsc.com

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