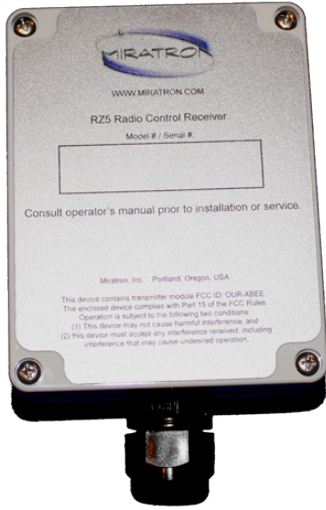




# R-5-24 24 Channel Basic Receiver

*Up to 24 Functions Latching or Momentary*



## FEATURES

- **Low Cost**  
Economical way to add radio control capability to a wide range of equipment.
- **Compact Size**  
Mounts in tight locations.
- **Easy Installation**  
Terminal blocks are easily accessible for simple, clean installation.
- **License Free**  
Pre-certified FCC - no license required.

## ORDERING INFORMATION

PART #	DESCRIPTION
<b>RX5</b>	900MHz standard range receiver, 24 channel
<b>RE5</b>	900MHz extended range receiver, 24 channel
<b>RZ5-24</b>	2.4GHz international receiver, 24 channel
<b>RF5-24</b>	433MHz receiver, 24 channel
<b>RU5-24</b>	Microlink receiver, 24 channel

## OPERATION

### Radio Operation

Up to 24 solid state 10-amp outputs can be factory programmed for latching or momentary operation. Special functions can be programmed into the receiver for specialized applications.

### Pushbutton Learn

Transmitter and receiver are “married” to permit operation of multiple radios in the same area without interference or cross-control. Transmitters and receivers can be married in the field by pushing a button in the receiver.

## SPECIFICATIONS

### General

Power Requirement 12-30vdc, 100mA nominal + power to loads

Fuses 10-amp mini blade fuse

### Radio

Frequency RZ5-24: 2.4-2.4835GHz, Unlicensed ISM band

RX5-24/RE5-24: 902-928MHz, Unlicensed ISM band

RF5-24/RU5-24: 433MHz, fixed frequency

RF Connector (option) BNC

Outputs Up to 24 Solid state 10-amp sourcing

Field Wiring Internal, eurostyle cage clamp terminals

Water resistant cable gland for wire entry

Jacketed cable recommended

### Enclosure

Polycarbonate, NEMA 4X

Approximate size (R-5-24): 6.75" L (+1.2" cable gland) x 4.75"W x 2.17"D

### Environmental

Storage -40°C to 85°C

Operating -40°C to 60°C