RF Transmitter and Receiver with Mini Programmable Relay Board

Optional Output Control Mode Examples

Programming Examples
No Computer Needed
4.5 User Programmable Hours Available on-Board
On-board Programming EEPROM Memory

Relay Output Examples
VDC Direct Output
DC Lighting Effects
LED’s
Lightning Wire

DC Devices
2nd Relay (DC)
Switched On/Off Devices
High Power Controller

VAC Control
AC Board Driver
AC Colored Light Bulbs
AC Strobe Unit
AC Fogger Unit
AC Sound System
AC Devices

Servo Motor
PWM Board Driver
Rotary CW / CCW
Linear Servo
Positional Servo
Switching Servo

DC Motor
Rotary CW / CCW

AC Motor
AC Motor Driver

Pneumatic Valve
Single Action Cylinders
Multi-Action Cylinders

Solenoid / Water Valve
Fountain Effects
Confetti Cannons
Air / Water Effects

DC Solenoids
Rotary
Linear

Sound Units
Driver Boards
Digital
Piezo Sounders

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RF Receiver
Remote Module
Example Prop
Board Size: 1-7/8” L x 1” W x 5/8” H
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Remote Programmable Single Relay Module
Application Example

Digital Sound Board Playback Application

Programmable Single Relay Module

RF Receiver

Remote Module

Sound Playback

Water Valve Effect Application

Fountain Heads

Dancing Water

12 Vdc Power Supply

Water Valve

RF Receiver

Remote Module

Programmable Single Relay Module

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AC Voltage Control Module

Optional Digital to AC Output Mode

Wall Plug

Programmable Plug
AC Voltage

RF Receiver

Programmable Single Relay Module

Remote Module

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Programmable Pneumatics
Optional Pneumatic Output Mode
Electrical Pneumatic Valve

Pneumatic System

Air Compressor

Accumulator Tank

Quick Disconnect Hose Connectors

Pressure Regulator

Pressure Gauge

Air Hose

Air Filter

Pneumatic Tank

Pneumatic Cylinder

Air Hose

Pneumatic Valve

Air Hose

Relay Module -2

Relay Module -3

Programmable Single Relay Module -1

RF Receiver

12 Vdc Power Supply

Remote Module

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