

## **Key Features**

- Twelve individually addressable relays.
- Relays capable of switching up to 28VDC@5A.
- Discrete set of IR codes and an IR input allows relays to be triggered from virtually any IR programmable system.
- Relays can be used in a normally open or normally closed configuration.
- · Relays create a "dry contact".
- Programmable momentary relay hold times.
- Adjustable device ID for installations that require more than twelve relays.
- · Sturdy steel construction.
- 12VDC power supply included.

# RCM-12 Relay Control Module

The RCM-12 Relay Control Module provides twelve addressable relays for controlling everything from amplifiers to window coverings. Adjustable device IDs allow easy expandability for larger projects. Using discrete infrared control, each relay can be triggered from RTI in-wall or handheld controllers, control processors or even third-party infrared repeater systems. Each relay can be used in a normally open or normally closed configuration.

# **Description**

With twelve individually addressable relays and an adjustable device ID, the RCM-12 Relay Control Module is flexible and expandable enough to provide relay control for projects of any size. Each relay has a removable terminal block with connections for either a normally open or normally closed configuration.

An IR input allows the RCM-12 to be triggered from many different sources, including RTI in-wall or handheld controllers, control processors or third-party infrared repeater systems. IR commands trigger open and close functions as well as adjustable hold times for momentary relay operation.



# **Specifications**

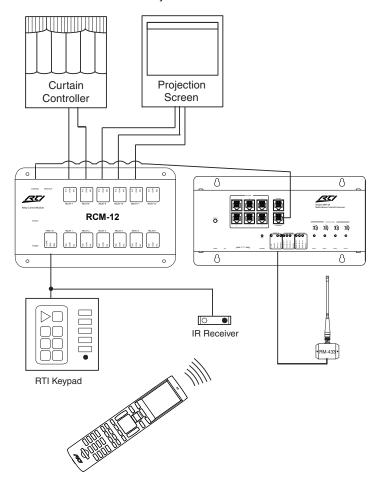
Power Supply	+12VDC, 1A
Infrared InputCompatible	with industry-standard repeaters and receivers
Relays	Twelve, 28 VDC@5A
Control Port	RS-485*/IR/Pwr
Device IDs	Ten, Rotary switch
Mounting	Wall-mount or free standing
Dimensions (W x H x D)	. 8.25" (209mm) x 1.3" (33mm) x 5.2" (132mm)
Weight	
Warranty	One Year (Parts & Labor)

<sup>\* -</sup> RS-485 communication available on future models

All specifications subject to change without notice

## Installation Diagram

#### Relay Controlled Devices



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### **Processors / Accessories**

RP-1	Remote Control Processor
ZRP-5	Remote Control Processor
ZRP-6	Remote Control Processor
MRP-64	Multi-Room Control Processor
XP-8	<b>Advanced Control Processor</b>
CB-8	<b>Touchpanel Connecting Block</b>
CPB-1	<b>Control Port Connecting Block</b>
ECB-5	IR Emitter Connecting Block





#### **Other RTI Products**

T1-B	Universal System Controller
M2	Universal System Controller
T2-B	Universal System Controller
T2-Cs	Universal System Controller
T2-C	Universal System Controller
T3-V	Universal System Controller
T4	Universal System Controller
U1	Weather Resistant Controller
U2	Weather Resistant Controller
RKM-1	In-Wall Multi-Room Audio Keypad
RK1	In-Wall Keypad Controller
RK2	In-Wall Touchscreen Controller
RK3-V	In-Wall Touchscreen Controller
K4	In-Wall Touchscreen Controller
IR-PRO	Infrared Capture System



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