RF Remote Single Pole, Double Throw Control

To view or download the template, visit: https://www.gamainc.com/product/rfr12v1c/

RFR12V1C Receiver Dimensions

Functionality:
- Powered by 12VDC
- Single Pole, Double Throw control.
- Dry Contacts
- One normally open relay contact and one normally closed relay contact.

Specifications

- Frequency: 340 MHz.
- Input voltage is 12VDC and is polarity protected.
- The output relays are rated at 10 amps @ 30VDC or 120/240VAC.
- Operating temperature range – 0°F to 160°F.
- Transmit range is greater than 100 feet under normal operating conditions.
- Up to 12 keyfob transmitters can be used with each receiver.
- The waterproof transmitter (KF340-2WP) and the keyfob transmitter (KF340-2) both use one A23 12 Volt Battery. The extended battery life transmitter (KF340-9VB-2) uses one 9 Volt Battery.

Drawn By: KEG

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All dimensions are in inches and have a +/- .015" tolerance unless otherwise specified.

Rev: 0
Release Date: 08/03/18
Third Angle Projection

www.gamainc.com
RFR12V1C
RF Remote Single Pole, Double Throw Control

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Long Range Antenna
Included with long range option

2-Button Keyfob Transmitter
Included with standard transmitter option

Accessories Sold Separately
• Extra 2-Button Waterproof Transmitter (KF340-2WP)
• Extra 2-Button Keyfob Transmitter (KF340-2)
• Package of 6 replacement A23 12V Alkaline Keyfob Batteries (A23-6)
• 12V to 24V Converter Module (DC2412)
• 12V Wall Mount Power Supply (EPS120050)
• 2-Button Rechargeable Transmitter (GKF-WPTX-2)

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Rev: 0
Pg. 2 of 5
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RFR12V1C
RF Remote Single Pole, Double Throw Control
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2-Button Waterproof Transmitter
 Included with waterproof transmitter option

2-Button Rechargeable Transmitter
 Included with rechargeable transmitter option

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Program Switch
Program LED
Isolated Output Contacts
Power Terminals
Long Range Antenna Jack

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**Isolated Output Contacts - Independent from the power source**

- **NC - Normally Closed Contact**
  - This terminal is connected to the common until the receiver is activated by the transmitter.

- **COM - Common**
  - This terminal should be connected to the AC or DC power that is being switched.

- **NO - Normally Open Contact**
  - This terminal is connected to the common when the receiver is activated by the transmitter.

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**Program Switch**

**Inserted Long Range Antenna Here**

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**Wiring Diagram**

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【Information】

- **Program Switch**
- **Insert Long Range Antenna Here**

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**Program Switch**

**Insert Long Range Antenna Here**

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