

# ReFlex RXG-0302

Flexible, Programmable,  
3 Voltage Input, 2 Gnd Output,  
Control Module



*3 Inputs, 2 Ground Outputs - Total, flexible control*

## Technical Description

InPower's ReFlex Ground Output Truecontrol module brings a new level of flexibility and customization to vehicle load control. No more bulky, confusing relay banks with this module. Fully programmable, the RXG-0302 gives you three inputs and two outputs to control anything you need.

Logic/Counter/Delay Functions are available so that when the result is of programmed functions are TRUE, the corresponding output will sink current.

The unit is housed in a sturdy anodized aluminum case and furnished with a single eight pin connector. The connector has two output pins, one ground pin, one +12V power input pin, one programming pin and three system input pins.

The inputs can be defined as pull up or pull down True to accommodate 12V or Ground true logic.

The sink current for each of the RXG-0302 Outputs are limited to 1 Amp.

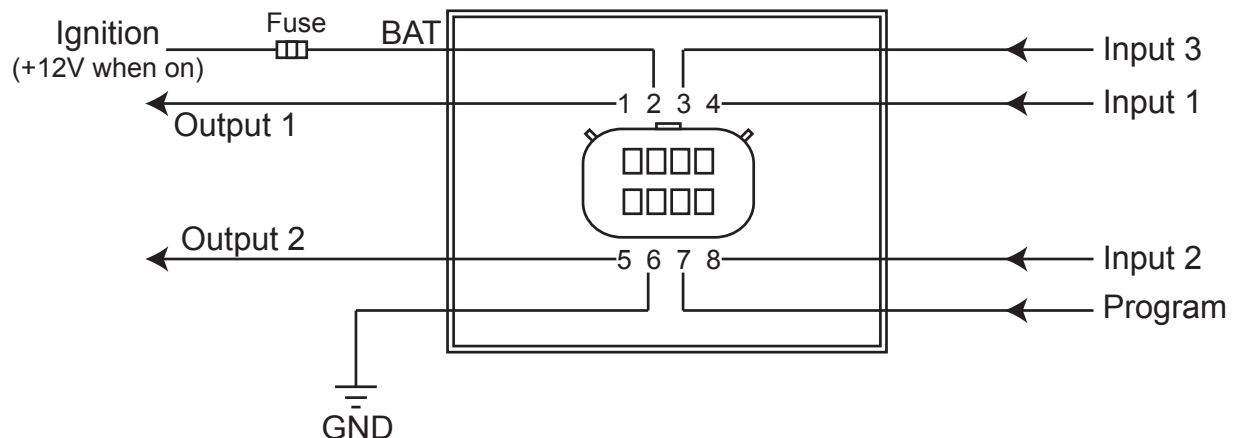
The programming pin allows the program to be replaced or adjusted as necessary to ensure it always meets your needs.

Please call InPowerLLC at 740-548-0965 to discuss your control needs today!

## Key Features

- Three Voltage Inputs, Two Ground (True) outputs (current sinking)
- Solid-state and connectorized
- Programmable combinatorial logic and delays available
- Compact size
- Eliminates need for bulky relay banks
- Durable Metal Case
- Custom Programs Available
- Easy to reprogram

## RXG-0302 System Diagram



# ReFlex RXG-0302

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Control Module

## Specifications

Power Input:	+12V; this should be wired to a fused power (battery) source
Signal Inputs:	Definable as responsive to either ground or positive 12 volts
GND Outputs Capacity	Each output can sink 1 Amp for the RXG-0302 Module
Dimensions:	2.25 x 1.75 x 1.25 inches
Case Material:	Anodized Aluminum
Operating Temperature:	-40°C to 85°C

## Connector

The mating connector to the one found on the ReFlex module is an 8 position Molex MX150 connector, part number 33472-4801. Please refer to Molex's MX150 Application Guide and other documentation for information on proper assembly and wire insertion.

## Mechanical Drawing

