

Installation Guide

Mounting

The REE-2101 (with **four** triac outputs) and REE-2102 (with **one** triac output) solid-state relays (with zero-crossing AC switching) may be mounted in any position. Optionally, either model may be mounted in an enclosure (see Accessories section).

To mount:

1. Carefully remove the circuit board from the Snap Track.

⚠ CAUTION

Do NOT bend or flex the circuit board.

2. Mount the Snap Track in the desired location.
3. Replace the circuit board on the track.

Accessories

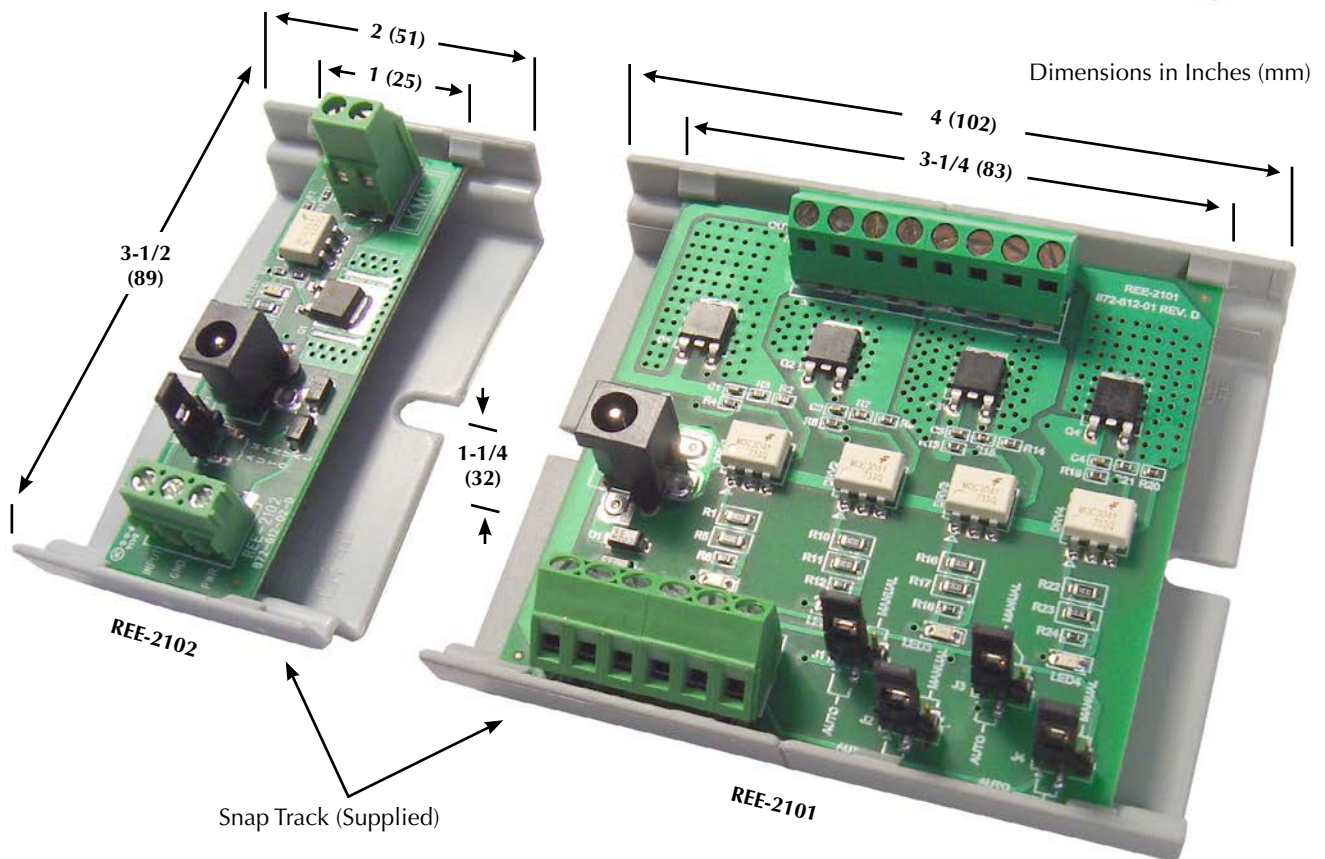
HCO-1008

Steel enclosure with plastic cover, 3-1/8 W x 5-1/8 H x 2-9/16" D (for REE-2102)



HCO-1009

Steel enclosure, 9-5/8 W x 5-1/8 H x 2-9/16" D (for REE-2101)



Connections and Wiring

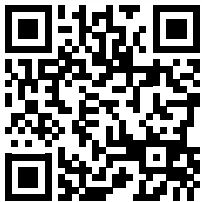
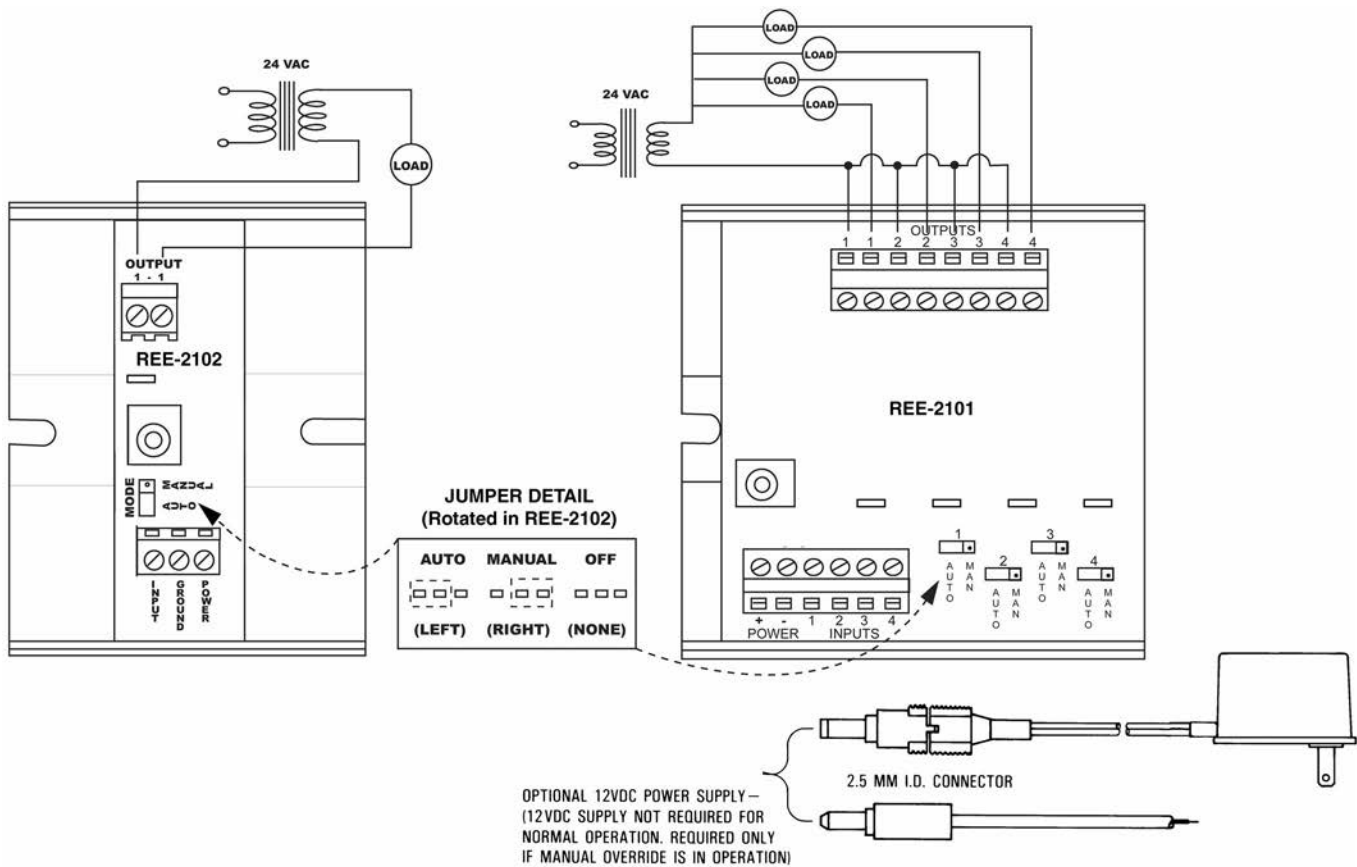
1. Remove the "AUTO-MANUAL-OFF" jumper and save.
2. Wire the input(s) common ground to "GND" of the Input terminal block.
3. Wire the individual (10–14 VDC) input(s) to the appropriate terminal(s) of the Input block.

NOTE: If the "MANUAL" mode is to be used, wire power (10–14 VDC) to the "PWR" terminal of the Input terminal block. **This must have the same reference ground as the inputs.**

4. Wire the individual output(s) to the appropriate terminals of the Output terminal block.

NOTE: **Triacs are for switching AC only. The triac output must be in series with the load and transformer output.** Output rating is up to **1 A at 30 VAC**. See the data sheet for additional specifications.

5. Replace the jumper in the "AUTO" position.



NOTE: For specifications and other information, see the [REE-2101/2102 Data Sheet](#).

Maintenance

No routine maintenance is required. Each component is designed for dependable, long-term reliability, and performance. Careful installation will also ensure long-term reliability and performance.

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