

Ecolink GDZW7-ECO Genie Compatibility

Reported Observations and Technical Issue:

Recently we have confirmed that the GDZW7-ECO will control Genie Brand Openers.

Investigation for Genie brand Openers.

1. Based on feedback from the field, various methods were attempted to trigger the opening and closing of a garage door using the button trigger

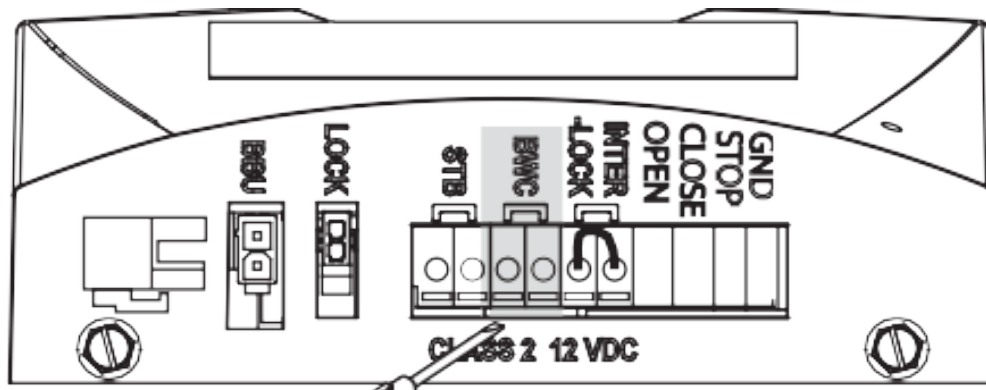
Solution for Genie Brand Openers including Residential openers, Intellicode, Series 1, Series 2, Wall Mount, Signature Series, and 1xxx, 2xxx, 3xxx, 4xxx, 7xxx series openers

Connect GDZW7-ECO to Opener Motor

Determine your opener type.* note that Series 1 or Series 2
For all other garage door openers use the Wired option below.

Solution to Wiring to Opener

1. **Connect the GDZW7-ECO's relay switch wires to the series 1 or series 2 type pushbutton wall console terminals on the garage door opener.**
2. Make sure not to disconnect any wires that are already connected to the garage door opener. The terminal location and labels will vary by model, but may be named: **"PUSHBUTTON", "WC", "PWC", "PB", BWC.**



Example Infinity Series Input

Solution for Genie Brand Openers including Series 3 openers, PowerMax 1500, Pro 1024, 2028, TriloG 1200 & 1500, PowerLift 900

If a series 3 opener is present, then a Series III Dry Contact Adapter (Genie model number 38013R) will be needed to complete the installation of the Ecolink GDZW7-ECO.

Genie developed a solution for openers that use Series III technology, making it possible to use common 'on/off switched' inputs when required with these garage door openers.

- This piece goes in between the switch and the series III wall console input
- Examples of such switches include doorbell switches, typical key switches, and other aftermarket accessories
- If your garage door opener has a wired gray wall console with black buttons, you have an opener with Series III electronics

