### Series 938208GN 433 MHz Wireless Control 8 Channel System

## Gateway



#### Node





8DIP Switch setting 1 to 4 match Gateway to Node Factory set 1234 ON

#### INSTALLATION

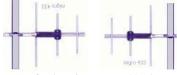
Install the antenna as high as possible, clear from obstructions or metal structures The antenna requires a good ground connection. Maximum Coax cable length 32ft (10m) NOTE: Transmitter and receiver antennas shall be mounted facing the same vertical position, (same pattern polarity) even when there is no line of sight.

# **TEST** the system before the final installation Never operate the Gateway or Node without the antenna.

- Separate the Gateway and the Node at least 6 feet (2 meter) apart
- 1 Connect the Gateway and the Node to a power source provided
- 2 Close INPUT IN1 with a wire jumper in the Gateway terminal to GND At the Node controller the LED goes on, and the relay 1 energizes. Test with a meter the closing operation on the relay terminal of the receiver
- 3 Close INPUT IN1 with a wire jumper in the Node terminal to GND At the Gateway controller the LED goes on, and the relay 1 energizes.
- Same test procedure for each channel and in Two Way

Relay Contact is SPST Rated 6Amp, maximum 240V Pilot Duty Power drain for each unit Standby 90 mA, Energized 400 mA @ 12VDC.

**NOTE:** We included Two small 7" Test antennas **Please** test the devices before the final installation.



Optional 938432 Yagi

**WARNING:** Radio control equipment in not to be used in life safety. **DISCLAIMER:** Contact a licensed professional for your project.

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