

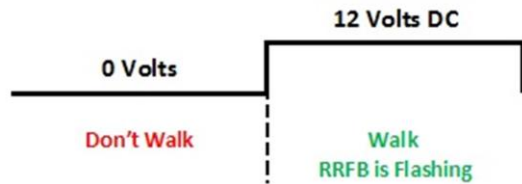


Guardian RRFB Wiring Quick Guide

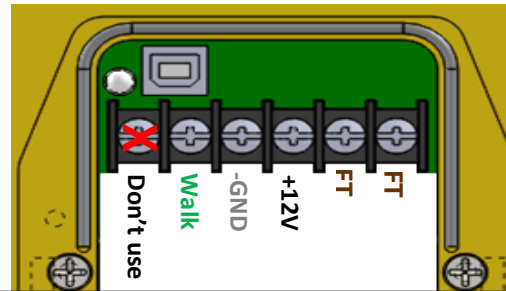
- ✓ Use PedConnex to set the Guardian Station to RRFB mode.
- ✓ Use only 5 wires from the Flasher Cabinet to the Guardian station:
 - 2 Field terminals connect to PPB input inside of the Flasher Cabinet (12-18 Volts AC or DC).
 - 12-volt and GND terminals need continuous 12 Volts DC from the Flasher Cabinet.
 - Either **Walk** OR **Don't Walk** terminal needs 12 Volts DC signal to activate the walk message (see options A and B below).

Option A: Using **Walk terminal** to activate audible message

- ✓ If the voltage from the flasher cabinet changes from 0 Volts to 12 Volts DC when the lights are flashing, use the **Walk** terminal on the Guardian Station to obtain audible message for walk.

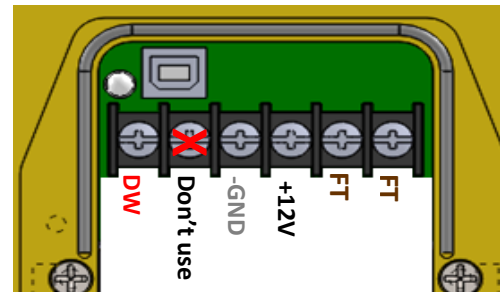
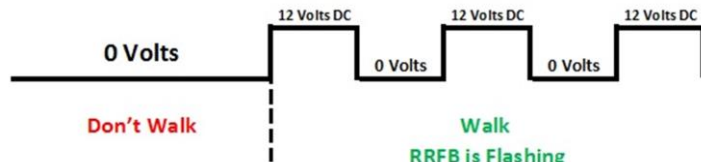


Guardian Wiring Connections 12 VDC



Option B: Using **Don't Walk terminal** to activate audible message

- ✓ If the voltage from the flasher cabinet constantly switches from 0 Volts to 12 Volts DC when the lights are flashing, use the **Don't Walk (DW)** terminal on the Guardian Station to obtain audible message for walk.



Note: For specific information about the Flasher Controller and its functionality, contact their manufacturer directly or consult the schematics.

Warning: To use Guardian in RRFB Mode, use only 1 terminal: **Walk** or **Don't Walk**, depending on the voltage of the Flasher Controller. Do not use both terminals in RRFB mode.

