

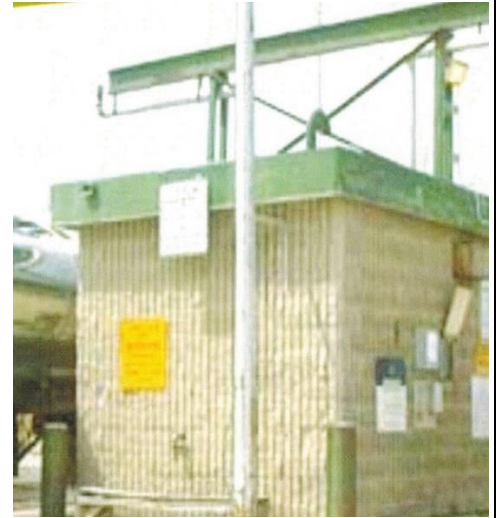
Box Contents:

- Water Fill Station System (Male DIN Connector)
- Harness with 12V/110 AC Adapter (Female DIN Connector)
- Pre-wired Solid-State Relay or Schneider Zelio Relay
- Test Fob Key

Step 1: Locate mounting location for device (WFS – Water Fill Station) while considering ease of access, wiring connectivity and cellular tower direction to receive maximum signal strength.

For building or pole-mounted installations, identify an existing hole or drill a new one for device wiring harness, centered to the mounting location of the WFS.

NOTE: If the two-component Extended-Range version WFS has been provided, additional consideration will be needed to accommodate the elevated placement of the smaller component mounted commonly to a mast, maximizing height using the included wire harness extension. Mount the transceiver/antenna unit at maximum height available, in a vertical fashion facing towards the nearest cell tower.



Step 2: Insert the 6-inch pigtail DIN connector on the back of the WFS into the access hole of the building.



Step 3: Apply appropriate sealing/caulking material in and around the access hole to create a weather-tight seal.



Step 4: Secure the WFS unit to the building surface using the 2 mounting tab/slots on the black box. Tamper-proof lag bolts are recommended.

NOTE: Using Extended-Range Unit

If installing a 2-component Extended-Range version WFS, use U-bolt mounting hardware and attach the smaller device to the existing building-mounted pole, at the maximum height possible with the 12-foot cable. Face device in the direction of the closest cellular tower, if direction is known. Secure cable with wire ties.



Step 5: Connect the male DIN connector from the WFS to the female DIN connector provided harness.



Step 6: Electrical Connections 110/220 volt

NOTE:

- We highly recommend using a Certified Electrical Contractor for connections external to WFS device.... **WE ARE NOT ELECTRICIANS** and only provide rudimentary guidance and claim no responsibility in this area.
- For the protection of the system, we recommend placing a surge/lightning protector between the device and the wall.

The final electrical install is a simple 2-wire connection process. As a courtesy, we provide either a solid-state 12-volt to 110/220/330 volt relay or a Schneider Zelio Relay (12-volt side already pre-connected to WFS unit) used to either replace or connect to, the existing pump motor relay. The thumbtacks on the Zelio relay are in place of where the wires from the pump motor are to be connected ((11:9) and (14:5)).

When WFS is authorized for a transaction and the button on the front of the unit is pushed "ON", the 12-volt side of the solid state relay is energized and closes the high-voltage side of the 2-screw connections. These 2 screws that are connected to the pump motor is turned on.



Step 7: Plug the 110-volt to 12-volt power adapter into a standard 110-volt wall plug and the install process is complete!



Step 8: Testing System Operation

- 1) Place provided test FOB on ID reader on the front of the WFS unit.
- 2) Long beep is heard and green light is on solid.
- 3) Green light flashes while waiting for authorization.
- 4) Multiple beeps and solid green light indicate that User operation is authorized for use. **NOTE: If FOB not authorized, light will shut off.**
- 5) Push button to commence water flow.
- 6) Push button to end water flow.

