



Precision Plumbing Products

"Specify with Confidence - Install with Pride"

INSTALLATION INSTRUCTIONS TBX-3; 120 VAC and 24 VAC



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DESCRIPTION:

The TBX-3 is an electronic timer box assembly. The timer can be utilized to control an electronic device to provide regular timed on-off cycles.

The TBX-3 assembly consists of:

- 1) Timer Box with test switch and circuit breaker
- 2) Pigtail adapter connector with crimp connect ends
- 3) Heat shrink tubing

OPERATION:

The timer is set-up to energize at regular intervals for a pre-determined length of time. The factory default cycle times are 10 seconds on and 24 hours off.

INSTALLATION:

- 1) The timer box must be installed in an accessible location.
 - (1) For access panel doors where the timer is placed with an electronic trap priming valve (ie. Solo-Prime) use an 8" x 14" access panel door model D814PC prime coat or D814SS stainless steel.
 - (2) For access panel doors where the timer is placed by itself use an 8" x 8" access panel door model D88PC prime coat or D88SS stainless steel.
- 2) Anchor timer control box to stud or surface wall.
- 3) Make proper electrical connections for the 120VAC or 24VAC.
- 4) Slide the supplied heat shrink tubing over the existing wires that you are connecting.
- 5) Make the wiring connection to the Pigtail wires using the crimp connectors.
- 6) Slide the section of heat shrink tubing over the crimp connectors allowing the heat shrink tubing to overlap the insulation on the existing wire leads.
- 7) Apply heat to shrink tube taking care not to damage the wiring or insulation with excessive heat.
- 8) Plug the pigtail into the timer box and function test the switch.
- 9) Check for proper function.



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