



North America



IP87 Initialization Instructions

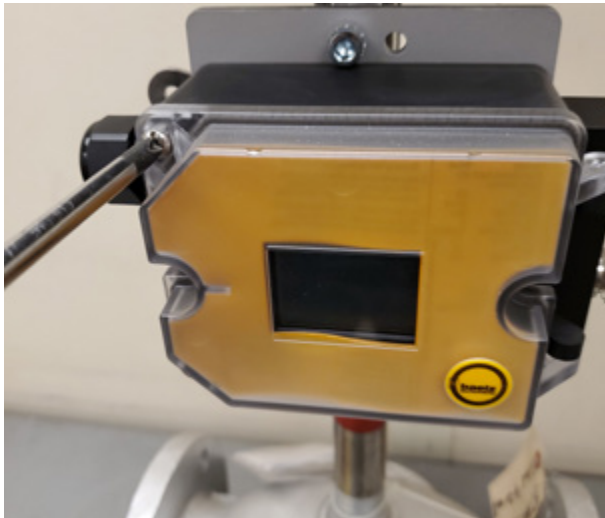
Baelz 87 Positioner Setup

Tools Needed:

- Meter
- Screw Drivers
- Wrenches

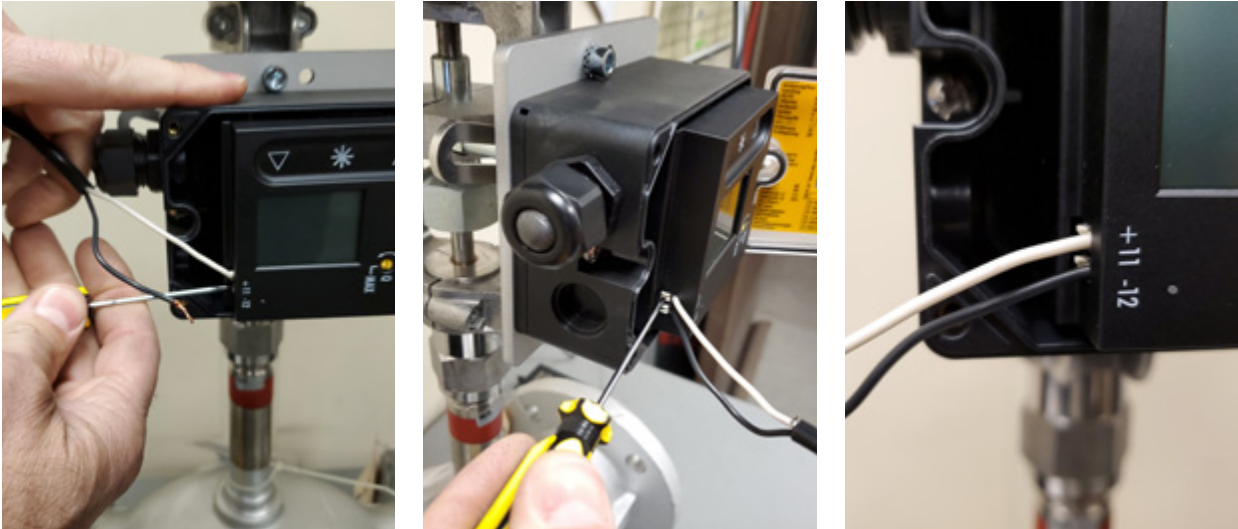


Step 0 Unscrew cover:



Step 1 Install 4-20mA cable:

- White (+) on terminal (+11)
- Black (-) on terminal (-12)



- Connect the 4-20mA cable to the meter leads
- Insert meter leads to source on the Fluke Process Meter
- Turn dial on meter to MA output



Step 2 Unlock device

NOTE: Before changing parameter settings, configuration must be enabled first by selecting **Code P19**.

If no settings are entered within **three minutes**, the enabled configuration function becomes invalid.

- Press ∇ or Δ until Code **P19** appears. Press $*$ to confirm selected code. **P19** blinks.
- Press Δ until **OPEN** appears on the display, Press $*$ to confirm unlocking.



Step 3 Auto setup

- Start initialization by activating Code P15 as follows:
- Press ∇ or Δ to select Code **P15**.
- Press $*$ six seconds long, **6-5-4-3-2-1-** is counted down on the display



Step 4 Wait for device to complete initialization setup



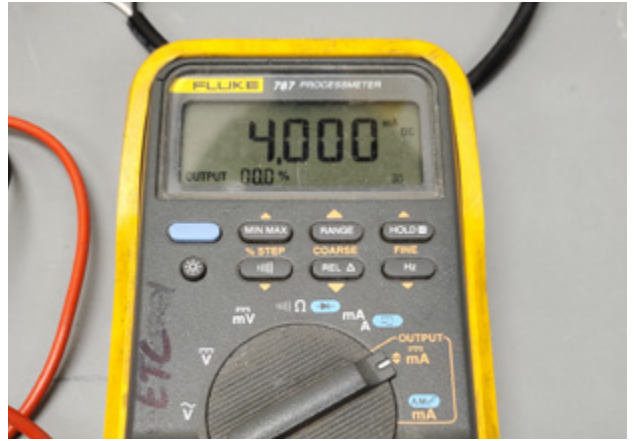
Step 5 Check that the positioner moves the valve 50% by changing the meter from 4mA to 12mA



Step 6 Check that the positioner moves the valve 100% by changing the meter from 12mA to 20mA



Step 7 Change the meter back to 4mA



Step 8 Once the valve has returned to the start position, remove air and signal cable



Step 9 The valve is now ready

