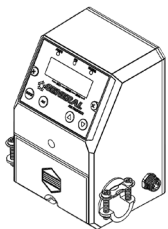




## DIGITAL PRESSURE SWITCH QUICK REFERENCE GUIDE



### Enabling a Pressure Setting Preset

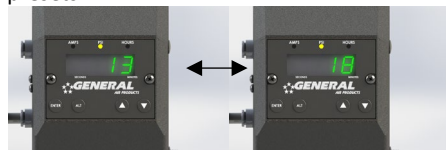
There are 3 different pressure ON/OFF presets.

1. 13/18
2. 27/40
3. 80/100

To enable Preset Mode, hold the “ENTER” + “ALT” button for 3 seconds.



Pressing the “ALT” button will toggle through the 3 presets



When the correct preset is selected, pressing the “ENTER” button will enable the setting and normal operating mode will proceed.

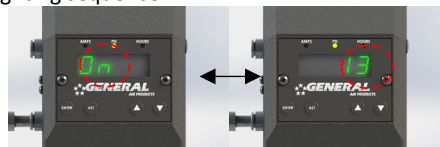
**NOTE: Presets are only available in PSI on Air Compressor and Pilot Duty configurations.**

### Setting the ON/OFF Pressure

Hold the “ENTER” + UP Arrow Button for 3 seconds.



The word “On” and the ON pressure setting will be displayed in a continuous back and forth lighting sequence.



Use the UP and DOWN arrow buttons to change the ON pressure setting. Pressing the Enter button once will continue to the Off pressure setting.

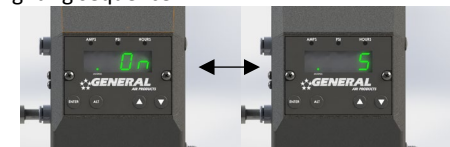
Use the UP and DOWN arrow buttons to change the OFF pressure setting. Press “ENTER” to save.

### Setting the Drain Valve ON/OFF Time

Hold the “ENTER” + DOWN Arrow Button for 3 seconds



The word “On” and the ON drain time setting will be displayed in a continuous back and forth lighting sequence.



Use the UP and DOWN arrow buttons to change the ON drain time setting. The ON time is limited between 1-10 seconds. Press “ENTER” to continue.

Use the UP and DOWN arrow buttons to change the OFF drain time. The OFF time is limited between 5-45 minutes. Press “ENTER” to save.  
**NOTE: Drain Valve setting is only available on Air Compressor and Pilot Duty configurations.**

### Pump Test (Water Pumps only)

To initiate a pump test, simply hold the UP and DOWN arrow buttons for 3 seconds.

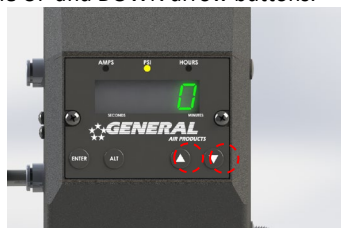


During a pump test, the pump will run for 15 seconds. After 10 seconds of runtime, the low-pressure alarm, AL 4, will turn on.

To reset the alarm, hold the “Enter” button for 3 seconds.

### Actuating the Drain Valve

To turn on the drain valve at any time, simply hold the UP and DOWN arrow buttons.



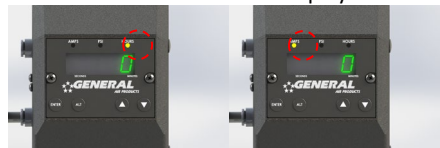
Releasing the UP and DOWN arrow buttons will automatically close the drain valve.

### Alternate Displays

To view “AMPS”, “PSI”, or “CYCLES” simply press the “ALT” button to cycle through the displays.



The “AMPS”, “PSI”, and “HOURS” LED’s will turn on or off to indicate the units displayed.



The display will default back to “PSI” if untouched for 15 seconds.

### Alarms

When the device enters alarm mode, the display will flash between the normal display and the alarm code.

The following are the 4 alarm codes:

- AL 1** = Motor failed to start.
- AL 2** = Motor exceeded 45 minutes of constant runtime.
- AL 3** = 6 motor cycles were detected within 1 hour, or 3/day for water pumps.
- AL 4** = Low pressure alarm. Water Pumps only.

### Resetting an Alarm

Hold the “ENTER” button for 3 seconds.

**NOTE: Drain Valve Actuating is only available on Air Compressor and Pilot Duty configurations.**