

# WHB Series Swichgage® Shutdown Panels for High Plains and Other Irrigation Engines

The WHB Series open type panels are the industry standard for High Plains irrigation engines. These panels bolt directly to the engine flywheel housing. They include Swichgage protection for low engine oil pressure and high coolant or high oil temperature and have provision to add additional Swichgage instruments, such as a pump discharge pressure, voltage regulator, throttle cable and start button or switch.

For diesel engines without shut-down solenoid in the injection pump, add a Murphy SV Series solenoid fuel shut-off valve or RP2300 series rack puller solenoid (for details visit [www.murphybynovationcontrols.com](http://www.murphybynovationcontrols.com)).

Swichgage products are two instruments in one: (1) an accurate indicating gage with (2) a built-in, adjustable limit switch.

Panel Kits include:

- Low Lube Oil Pressure Swichgage instrument
- High Coolant/ Temperature Swichgage instrument
- 117PH Magnetic Switch
- PB128S Emergency Stop Push Button
- Ammeter 60-0-60



## Specifications

### Low Lube Oil Pressure Swichgage instrument:

0-100 psi (0-689 kPa) [0-6.89 bar]  
1/8 NPT process connection

### High Coolant/Oil Temperature Swichgage instrument:

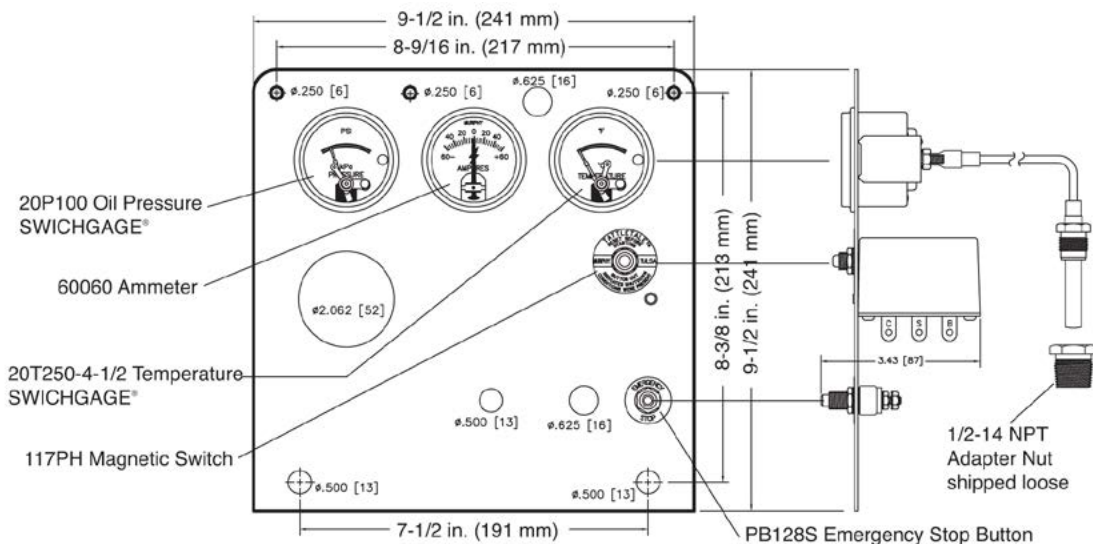
130°-250° F (54°-121° C)  
48 in. (1.2 m) capillary  
1/2 NPT process connection

**117PH Ammeter:** 60-0-60

**Shipping Weight:** 8 lbs. 8 oz. (3.9 kg)

**Shipping Dimensions:** 9.5 x 9 x 5 in. (241 x 229 x 127 mm)

## Dimensions



# How to Order

Options listed below. All configurations may not be available. Call your sales representative or Enovation Controls for more information.

## Notes:

- The asterisk \* = Standard Component or Range and is not required for ordering.
- Always specify the Range with the Capillary choice in the same matrix box, unless they are both marked with an asterisk \*, in which case you can leave the matrix box blank.
- If requirements are outside of the matrix below, order the panel with free-formed text and use the 3050xxxx product number of the base model.

