

# SWICHGAGE® Shutdown Panels with Open Back for Diesel Engines

WD-03061B  
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Catalog Section 30  
(00-02-0545)



WD300-LV

## WD300 Series

- Universal Design Ideal for Diesel Engines Without Fuel Solenoid Built Into the Injection Pump
- SWICHGAGE® Instruments for Low Oil Pressure, High Coolant Temperature
- Includes Fuel Solenoid Shutdown Valve

### Description

#### WD300 Series

The universally applicable WD300 Series panels are the ideal control solution for a wide variety of diesel engines without shut-down solenoid in the injection pump.

The standard WD300 Series panel includes basic engine protection for low oil pressure and high coolant temperature. It also includes Murphy's SV Series solenoid fuel shut-off valve, (see bulletin SV-99026B).

#### WD300LV Models

For engines that have the fuel shut-off solenoid built into the injection pump. This model also applicable to battery ignition engines.

### Panel Kits Include:

- Low Lube Oil Pressure SWICHGAGE®.
- High Coolant/ Temperature SWICHGAGE®.
- 117PH Magnetic Switch.
- SV Series Solenoid Fuel Shutoff Valve.
- PB128S Emergency Stop Push Button.

### Specifications

#### Low Lube Oil Pressure SWICHGAGE®:

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

#### High Coolant SWICHGAGE®:

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

#### 117PH Magnetic Switch

#### SV Series Solenoid Fuel Shutoff Valve:

12 or 24 volt (specify)

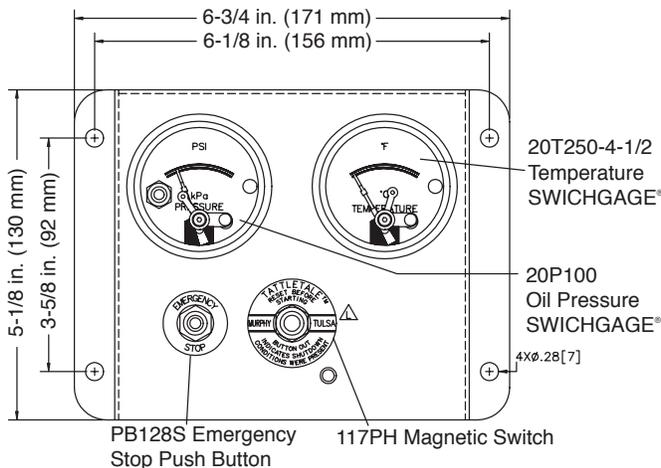
**Shipping Weight:** 8 lbs. 8 ozs. (3.9 kgs.)

#### Shipping Dimensions:

8.5 x 5.25 x 5.5 in. (216 x 133 x 140 mm).

### Warranty

A limited warranty on materials and workmanship is given with this FW Murphy product. A copy of the warranty may be viewed or printed by going to [www.fwmurphy.com/support/warranty.htm](http://www.fwmurphy.com/support/warranty.htm)



### Dimensions (all Models)

*NOTE: This is a standard schematic. If non-standard components are specified, this schematic may not exactly reflect your panel.*

