Swichgage® Shutdown Panels with Open Back for Diesel Engines

WD-03061B Revised 04-06 Catalog Section 30



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 shutdown 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 instrument.
- High Coolant/ Temperature Swichgage instrument.
- 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).

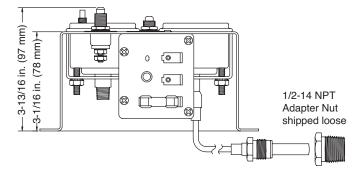
Warranty

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

6-3/4 in. (171 mm) 6-1/8 in. (156 mm) 20T250-4-1/2 Temperature Swichgage* 20P100 Oil Pressure Swichgage* PB128S Emergency Stop Push Button

Dimensions (all Models)

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

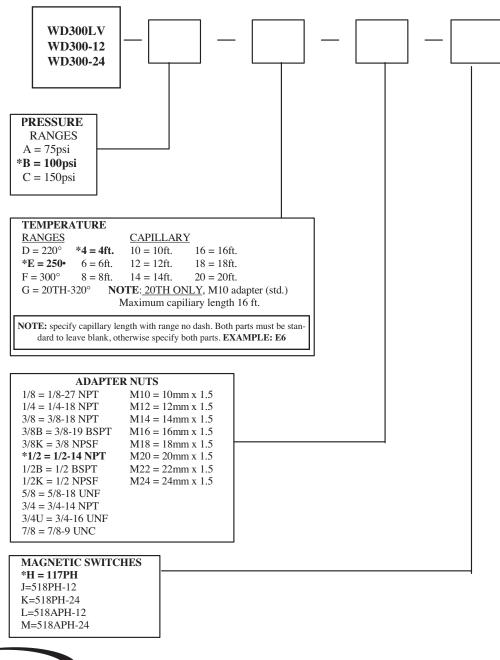




How to order

Notes:

- * = Standard Component or Range and is not required for ordering, see section notes if section has two parts to specify.
- 2. **WD300LV:** Does not include a SV Fuel Valve.
- 3. **WD300:** Includes an SV Fuel Valve, (WD300-12 = 12 volt valve and WD300-24 = 24 volt valve)
- 4. If requirements are outside of the matrix, order panel with free formed text and use the '3050xxxx' product number of the base model.





北京

信德迈科技(北京)有限公司 CNMEC Technology

地址:北京市朝阳区安贞桥胜古中路2号金基业大厦201室

邮编:100029

*Tel: 010-8428 2935 | * Fax: 010-8428 8762

*手机:139 1096 2635 *电子邮件: sales@cnmec.biz 主页:http://www.cnmec.com