# Swichgage<sup>®</sup> Panel Assembly for DEUTZ 413, 511, 912, and 913 Series

DTZ-94098B Revised 04-06 Catalog Section 30 00-02-0081



## WDU-0277

- OEM Replacement Panel
- Complete Kit
- Weatherproof
- Full Features

### Description

The WDU-0277 Swichgage instrument panel is suitable for all open frame DEUTZ 413, 511, 912 and 913 series engines.

This OEM panel is ideal for all power unit applications such as pumps, generators and compressors.

Swichgage instruments are provided for engine oil pressure and cylinder head temperature. Also included is a complete array of components for easy installation.

The panel mounts onto existing pads on the flywheel housing and can face to either side of the engine. Shockmounts in the mounting bracket provide protection from shock and normal vibration for the panel and its components.

### **Specifications**

- Weatherproof panel with hinged and gasketed rear access door.
- Suspension shock mounted bracket
- Low Lube Oil pressure Swichgage with 2 ft. (0.61 m) oil pressure line and banjo fitting.
- High Cylinder Head temperature Swichgage with 4 ft. (1.2 m) capillary tubing.
- Magnetic Switch/relay for automatic shutdown
- Ammeter
- Hourmeter
- Off-Ign-Heat-Start Key switch
- Alarm lights for Alternator Failure and Preheat
- Fuel return check valve (not shown)

- Plug-in wire connector to match Deutz wire harness (not shown)
- Provision for 3 additional Swichgage or Murphygage® instruments.

#### How to Order

To order the WDU-0277, specify model and voltage. Example: **WDU-0277-12** 



#### 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



#### **Dimensions**



CAUTION: "OIL FILLED INSTRUMENTS CONTAIN SILICON OIL" Exposure may be hazardous under certain circurmstances. "DO NOT CUT CAPILLARY" It contains chemicals or solvents which may be hazardous under certain circurmstances. "Keep out of Eyes, Mouth and Do Not expose to Skin". Keep out of reach of children. Flush thoroughly with water and seek medical attention. If swallowed, call physician immediately. MSDS Sheets ara available by calling: 918/627-3550.

**CAUTION:** Certain dangers to human safety and to equipment may occur if some equipment is stopped without pre-warning. It is recommended that monitored functions be limited to alarm-only or to alarm before shutdown.



美国Murphy仪表经销商:

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 2585 | \* Fax: 010-8428 8762 \*手机:139 1096 2635 \*电子邮件: sales@cnmec.biz 主页:http://www.cnmec.com

#### 西安

西安嘉岳自动化技术有限公司 Garye Automation 地址:西安经开区凤城二路天地时代广场B座23层22312室 邮编:710016 \*电话:029-86108648 | \*传真:029-86106806 \*手机:15319759129;15319752262 \*电子邮件: sales@garye.cn 主页:http://www.garye.cn