

DPW400 Series Wireless DataPort

STANDARD FEATURES

- Integral Level and Pressure Sensors-pressure rated to maximum tank pressure cleaned for Oxygen Service
- LCD display for local indication of pressure and level. Rated to -20 degrees F
- 110 VAC, Solar Powered or Lithium battery
- Ten programmable alarms for each input including rate of change alarms
- Measurement interval adjustable from once every 15 minutes to once per day
- Two 4-20mA current loops normally supplied from the integral sensors
- Remote configuration is possible via Over the air Programming
- Reporting intervals programmable from once a day to once per 15 minutes
- Unit without sensor is 6.5hx5.5wx3.75d inches
- Complete unit measures 17hx6wx6d inches
- 802.15.4 based remote radio available

DESCRIPTION

The DPW 400 Wireless Remote Telemetry Unit (WRTU) measures both tank liquid level and pressure. Supports up to 4 channels.

This data is stored locally on the unit. When an alarm set point is reached the WRTU communicates into the DataOnLine network and uploads alarm information and recent historical tank level and pressure data to the DataOnLine website.

Alarm setpoints can be changed remotely through the communication network.



10 Cottage St Berkeley Heights, NJ 07922

908-464-2646  www.dataonline.com

GENERAL SPECIFICATIONS

- Accuracy +/- 0.1% of full scale for level and pressure. Up to four 4-20mA transmitters
- Operating range -20° F to +150° F
- Power---Normally Solar with 3 month Battery Backup Power source, 110v or 230v power supply or 7b lithium battery power source.
- 2 or 4 six digit 7 segment LCD display panels
- NEMA 4X or IP67 polycarbonate enclosure
- GSM and CDMA

