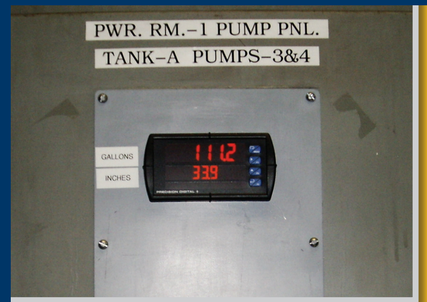
DISPLAYS & CONTROLLERS For Level Applications

Loop-Powered Solutions

The main benefit of loop-powered meters is they can be powered directly from the 4-20 mA loop. So if you need a local tank side indicator for an existing 4-20 level transmitter, all you have to do is break the wires and install the indicator.



Line-Powered Solutions

The main benefit of line-powered meters is they provide the 24 VDC to power the 4-20 mA level transmitter and can be equipped with optional relays for alarming and controlling applications. This makes them ideal for sump pump control applications; even in hazardous areas!

PD6800-0L1 ProtEX-Pro™
Decimal Display

Top Line: Level

Read in Direct Sunlight

Bar Graph for Visual Indication

Easy Installation

Bottom Line: Units or Tags

Available in Feet & Inches Display

PD6801 ProtEX-F&I™
Feet & Inches Display

FM APPROVED · CSA · ATEX · IECEx · CE

Loop-powered level displays install easily, just about anywhere.

PD6000 ProVu®
Decimal Display

PD6001 ProVu®
Feet & Inches Display

Linearize Non-Linear Tanks

Top Line: Level

Bottom Line: Units or Tags

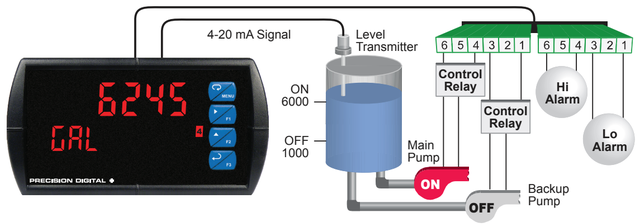
Feet & Inches Display

Die Cast Aluminum Enclosure

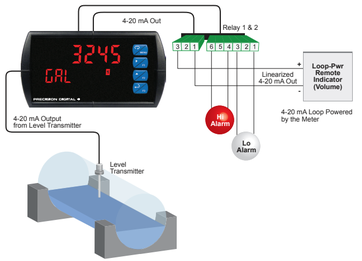
PD8-6001 ProtEX-MAX™
Feet & Inches Display

FM APPROVED · CSA · ATEX · IECEx · CE

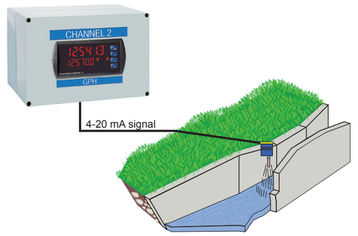
Sump Pump Control



Round Horizontal Tank



Open Channel Flow



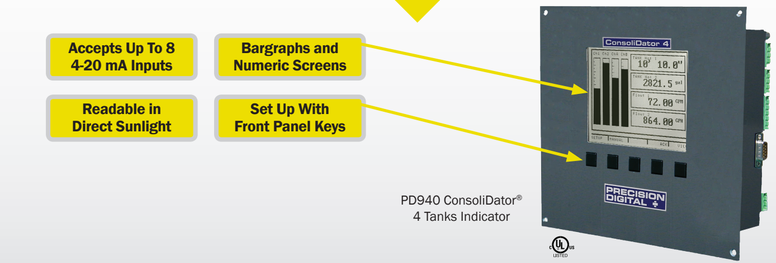
Line-powered level displays make great pump controllers, can linearize round horizontal tanks, and will even do open channel flow.

Level Switch Status Solution

The main benefits of the PD154 & PD158 Vigilante® II level switch status indicators is they contain all the logic needed to monitor level switches. And, they notify you in three ways when a level switch trips: front panel flashing LED, internal horm, and built in relay.

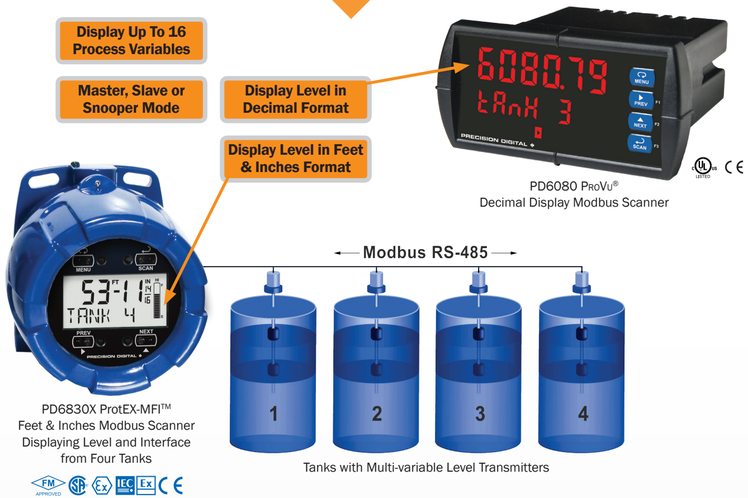
Multi-Tank Display Solution

The main benefit of the ConsoliDator® is that it can display up to eight level transmitters in both numeric and bargraph format at the same time.



Modbus® Multi-Variable Solutions

The main benefit of Modbus multi-variable scanners is they can display up to 16 variables from a multi-variable level transmitter on a single instrument. For instance, you could display level, interface and temperature from up to five transmitters.



Your Local Distributor is:

PRECISION DIGITAL

LMDLEVEL_AX10

LEVEL DISPLAYS & CONTROLLERS

For 4-20 mA, Modbus or Switch level signals

Show operators the tank, sump, vessel or well information they need... right where they want it!

- Power the level transmitter from the display; no 24 VDC power supply needed.
- Or...Break the 4-20 mA level loop and install the display; no extra power needed.
- Display in actual feet & inches, if that's what you want.
- Install the display indoors or outdoors; in safe or hazardous areas.
- Display volume in round horizontal tanks.
- Control sump pumps with pump alternation.