

LevelMaster™ Level Sensor



The EPG LevelMaster™ Level Sensor, a component of the EPG LevelMaster™ Level Monitoring & Control System, is used to accurately measure liquid levels and transmit signals to the meter. Applications include: sideslope risers, wells, wet wells, tanks, sumps, resevoirs, and settling ponds.

The EPG level sensor is constructed with a silicon pressure cell (many ranges are available) mounted in a rugged 316 stainless steel housing. The sensor is fully submersible in any liquid compatible with 316 stainless steel and the chemical resistant polyurethane jacketed cable (optional tefzel cable available). Unlike transducers, whose signals may be distorted by outside interference, the EPG LevelMaster™ Level Sensor gives outstanding noise immunity utilizing a 4-20 mA output to maximize signal accuracy and strength. In addition, the sensor features built-in temperature compensation as well as precise calibration, with accuracy of $\pm 1.0\%$, and a combined repeatability and hysteresis error of $\pm .125\%$.

- ◆ Made to be used in harsh, volatile environments
- ◆ 316 stainless steel construction, small diameter, easy to install
- ◆ Compatible with the EPG SurePump™ or can be used in stand alone applications
- ◆ Fully submersible in any liquid, sinks easily to any depth (weighs 4 oz.)
- ◆ Provides extremely accurate continuous measurement
- ◆ Sensor lead wire includes breather tube for atmospheric pressure compensation

For more information, please call EPG Companies Inc.

Sold By:

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