Level Transmitters

Model 375

SUBMERSIBLE LEVEL TRANSMITTERS

Application

The Model 375 Series Level Transmitter is specially designed to provide the convenience of direct submergence in many types of liquid for quick, accurate and reliable level measurement. The simple design and rugged construction of this solid state instrument provide long-lasting service with virtually no maintenance. 4-20 mA output is standard.

Solutions

- 316 SS housing and a removable, non-clogging snubnose end protects sensing elements
- Vented to atmosphere through the surface end of the cable with in-line desiccant included
- Excellent accuracy, ±0.25% of full scale
- Reverse polarity and surge protected
- Cable support bracket for extra support at depths up to 2500 feet or in agitated liquid
- Customer connection end of cable and internal sensor potted to minimize moisture intrusion

Model 575

SUBMERSIBLE LEVEL TRANSMITTERS

Application

The Model 575 Series Level Transmitter is specially designed to provide the convenience of direct submergence in many types of liquid for quick, accurate and reliable level measurement. The simple design and rugged construction of this solid state instrument provide long-lasting service with virtually no maintenance. 4-20 mA output is standard.

Solutions

- A removable, non-clogging snubnose end protects sensing elements
- Vented to atmosphere through the surface end of the cable
- ±0.25% accuracy
- Reverse polarity and surge protected
- Intrinsically safe for Class 1 Division 1 Applications when used with approved safety barrier

Model SST

SUBMERSIBLE LEVEL TRANSMITTERS

Application

The Model SST is easy to install. Simply lower the transmitter into a vessel or well. It's that easy. All the electronics are mounted in a submersible 316 stainless steel housing. The transmitter is available calibrated for any span needed: from 0 to 6 psig or 0 to 0.4 Bar (0 to 14 ft. of water) to 0 to 150 psig or 10 bar (0 to 345 ft. of water)

Solutions

- 0.69 inch diameter to fit in small bore systems
- Solid state semiconductor sensor for accuracy and reliability
- Rugged 316 stainless steel diaphragm and housing with excellent environmental protection
- Removable, non-clogging snubnose end protects sensing elements
- Vented to the atmosphere through the surface end of the cable
- Reverse polarity, surge, and lightning protection
- Anti-snag feature for easy probe removal