

# Submersible Pressure Transducer



Model	Level
SPX002-10	0-23 FT.

## ***Technical Data***

PSI	0-10
Power	24VDC
Output	4-20 mA
Cable Length	50 Feet

## ***General Description***

The SPX002 is designed to meet the rigorous environments encountered in water and wastewater level measuring applications. The transmitter provides repeatable precision depth measurements under the most adverse conditions. The transducer incorporates an isolated diaphragm specifically designed for use with hostile fluids and gases. The sensor utilizes a silicon pressure cell that has been fitted into a stainless steel housing with an integral, compliant barrier diaphragm. The sensor assembly is housed in a rugged 316 SS case, then sealed in a PVC and rubber cover. The PVC and rubber cover provide electric isolation while submersed in a conductive liquid. The SPX002 includes a 1.5 pound lead weight for stability in turbulent areas.



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