



# Technical Bulletin: Pressure Transducer

May, 2016

Innovative Controls has revised our Tank Level Pressure Transducer design to improve its reliability and accuracy. The new design features a tighter sealing Deutsch connector for better water resistance. The shield wire (previously in position 2 of the 6 pin connector) has been removed from the Deutsch connector. As a result, this revision only has 3 contacts instead of 4, in order to lessen the chances of water entering the connector. In addition, we will no longer pre-coat the connector with dielectric grease as it may clog the vent tube. Finally, a hole has been placed in the heat shrink strain relief boot to improve venting and to allow any trapped water to drain from this area.

