



LM Liquid Level Sensor

SEN-14939 ROHS ✓

DESCRIPTION

FEATURES

DOCUMENTS

- 4.5V (typ) High Level Output
- 0psi - 1psi Pressure Range
- ½ NPT Port
- ±1% Accuracy
- ±3.0% Total Error Band
- -20°C - +70°C Operating Temperature
- 12 inch Cable

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COMMENTS 1

REVIEWS 0


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 **DaveAK** / about a year ago / ★ 1

How does this work? It suggests it's a pressure sensor so my assumption would be that you screw it in to the bottom of a tank and it has a 0.5-4.5V output based on the pressure from the liquid level. So if you know the density of your liquid you can calculate the level. One of the applications suggested in the datasheet is for RV holding tanks, which is the application I'm trying to build, but the information is sparse on how best to implement it. Or I guess you could install it in the side of the tank near the bottom. Just trying to drag up my high school physics memory. :)



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