



**LET US QUOTE A SENSOR FOR ANY APPLICATION
BY COMPLETING AND FAXING PAGE 2**

DESCRIPTION

Meter-Master pressure and level sensors are available in numerous versions and configurations. Applications include the continuous monitoring of hydraulic systems, water, gas, oil and other liquids in the utility, process, industrial, medical, and aerospace industries. Meter-Master sensors are also ideal for the measurement and control of pressure in refrigeration, pneumatic, compressor, HVAC, and engine monitoring systems. Submersible versions are available for the accurate measurement of the depth and level of liquids. Submersible applications include reservoir level, borehole fluid level, water distribution systems, outlet pressure on submersible pumps, and wastewater.

Standard outputs include 4-20ma, 0-100mv, 0-5vdc, and 0-10vdc. Standard connections are 1/4" and 1/2" NPT and 1/4" and 1/2" BSP. Alternative

connections are available. Standard depth/level sensors are fitted with a stainless steel nose cone to prevent sludge build-up. For sludge/slurry applications, the sensor can be mounted on a platform to lift the sensor above the sludge/tar level. For aggressive and corrosive liquids, depth/level sensors are available in a range of materials including Inconel 625, Hastalloy C, and Titanium.

Other versions include differential pressure transmitters, military specification models, and barrier seals for applications where direct sensor contact to the process media is undesirable. Barrier seals may be attached directly to the process connection or remotely via a stainless steel capillary.

Complete and fax page 2 to us, and we will quickly quote an appropriate solution for your application.

STYLE OPTIONS

- **Silicon-On-Sapphire**
- **Submersible**
- **0-5 to 0-30,000 PSI**
- **Zero & Span Adjustment**
- **Mounting Rails & Plates**
- **DIN Connectors**
- **Hygienic**
- **Intrinsically Safe**
- **Range of Seals/Fittings**
- **Plug-in LED Displays**



F.S. Brainard & Company

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Meter-Master Pressure and Level Sensor Application Sheet

Please fax to 609-387-4304 or email the same information to sales@meter-master.com

Would you like us to reply via fax or email? (Please circle one)

Date: _____

Name: _____ Company: _____

Address: _____

Phone: _____ Fax: _____ Email: _____

Application Description:

Pressure Range: _____

Pressure Reference (gauge, absolute, or differential): _____

Media (water, oil, gas, dairy, etc.): _____

Operating Temperature Range: _____

Minimum Accuracy (as % of full scale): _____

Submersible or Non-submersible: _____

Process, Pipe, Nose Cone or Other Fitting (including size): _____

Output (4-20ma, 0-100mv, 0-5vdc, or 0-10vdc): _____

Electrical Connection (cable, connector, LED Display, etc.): _____

Special Mounting Requirements (if any): _____

Other Special Requirements:
