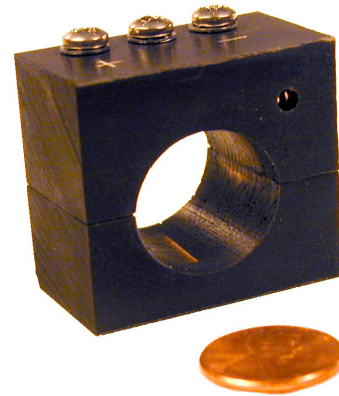

Low Cost, Pipe Capacitance Sensor

DESCRIPTION

Model 9888 is a pipe capacitance sensor which features adjustable sensitivity for detecting a variety of liquids through any non-conductive pipe. The normally open transistor output switches when liquid passes through the sensor. The 9888 fits around standard 3/4" pipe. Other pipe sizes are available.



FEATURES

- Durable industrial casting for harsh environments
- Easy install split design
- Adjustable sensitivity
- Solid-state

APPLICATIONS

- Detecting liquid in a pipe
- Bio-diesel Industry
- Pumping
- Irrigation
- Waste Management
- Material Handling
- Industrial Process Control

SPECIFICATIONS

Sensing Ranges	Adjustable
Temperature Range	-20°C to 85°C
Pipe Size	3/4"
Dimensions (L x W x H)	1.55 X 0.9 x 1.5 inches
Connections	6-32 Screw Terminals (3)
Operating Voltage	5VDC
Output Type	Normally Open Transistor
Operating Current	1 mA
Maximum Load Current	12.5 mA



Capacitance Sensor

Model 9888

Dimensions

