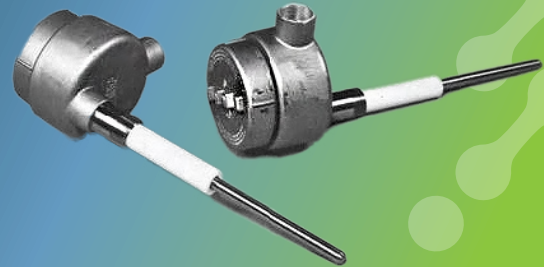


Innovative technology with seamless integration.

RF Point Level Switch

LEVEL DEVIL by SensorTech



Model LS7000

The probe uses a radio frequency balanced impedance bridge to detect the presence or absence of a product. Upon contact with the product, the probe's frequency is altered therefore signifying the presence of the product. The probe is supplied with an adjustable delay on or delay off timer. The timer is used to ignore wave action in a tank or control a pump using a single probe.

How to Order

LS70000- XXX X XX

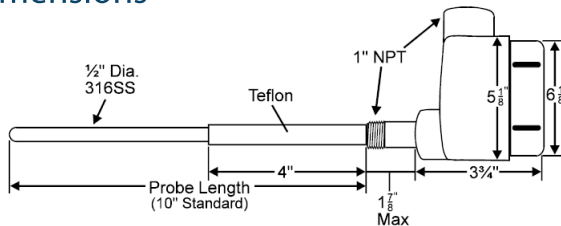
Probe Length (inches)*
Measured from end of nipple to tip of probe

Probe Construction
S - 316SS
H - Halar coated

Supply Voltage
115 - 115VAC
024 - 24VDC

* Must be between 10" and 170" for 316SS and between 10" and 108" for Halar

Dimensions



RANGE	Function of mounting
ACCURACY	Field adjustable
TEMP. RANGE	Probe: -30°F to 450°F Electronics: -40°F to 185°F
TEMP. COMPENSATION	N/A
INPUT	115VAC, 50/60 Hz, 2 Watts Standard (24VDC optional)
OUTPUT	2 Form C Contacts, DPDT Relays
MOUNTING	1" NPT
PRESSURE RATING	1500 PSI @ 75°F
APPROVALS	Class I, Group D Class II, Groups E, F, G
CONSTRUCTION	Sensor: 316SS (Halar coating available)
SPECIFICATIONS SUBJECT TO CHANGE WIHTOUT NOTICE	



Contact Us

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