

IHK

1. GENERAL

- Liquid level alarm that detects high level in IBCs. When liquid level reaches the float switch contained in the bottom of the pipe, an alarm is given.
- Float pipe is protected in our unique float guard so it can be removed without worry.
- Sensing depth is easily adjustable by hand.
- The standard alarm behavior is a buzzer and flashing LED. The buzzer is silenced by pressing the button, while the LED continues to flash.
- Base configuration operates from a 9V lithium battery, options for line power, and outputs for PLCs and other devices.
- Many options can be mounted on the lid such as cam-lock fill pipes, vent caps, vapor return lines etc.
- Electrical options such as solenoid valve outputs, PLC outputs.

2. SPECIFICATIONS

- Working Depth..... 10"
- Pipe..... 1.06" O.D. (3/4" sch 80)
- Pipe material..... polypropylene
- Weight 181 g
- Mount..... PVC
- IBC lid..... 6" Buttress thread (the standard thread)
- IBC Gasket..... Santoprene
- Thumbscrew..... 18-8 SS thread, Phenolic Knob
- IBC lid..... glass-filled polypropylene, (black) 6" Buttress thread
- Enclosure..... PVC
- Enclosure gasket..... solid PVC elastomer
- Enclosure screws..... 316 Stainless steel
- LED lens..... Lexan
- Battery..... Ultralife lithium U9VL (1250mA-hr capacity)
- Current draw (idle)..... 11 μ A

