

Adjustable Single Point Strobe Liquid Level Switch Kit

Simplicity itself! The LSK-4 level switch kit allows column length and set point decisions to be made in the field. Furthermore, set point adjustments can be simply made by sliding the column up or down through a compression style top tank mounting bracket. The LSK-4 has a specially designed switch addressing this strobe application.

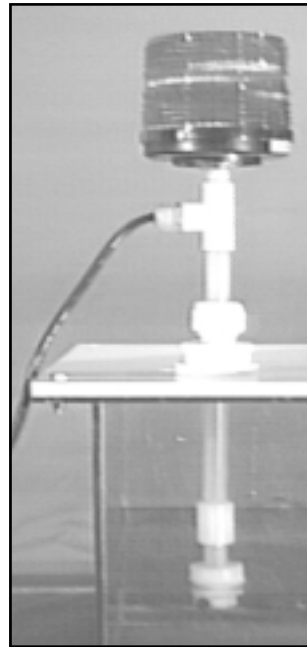
Typical Applications

Tank Mounted High Liquid Level Visual Alarm.

100,000 Peak Candle Power at 90 Flashes per Minute.

Available in Blue, Amber, and Red Lexan Lenses.

How it works

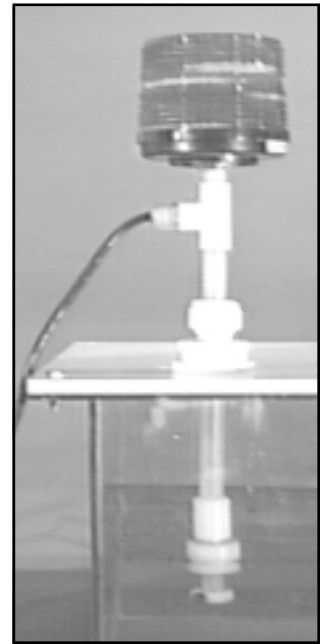


When the liquid level is low the float rests on the stop ring. The light does not flash.

Kit Components



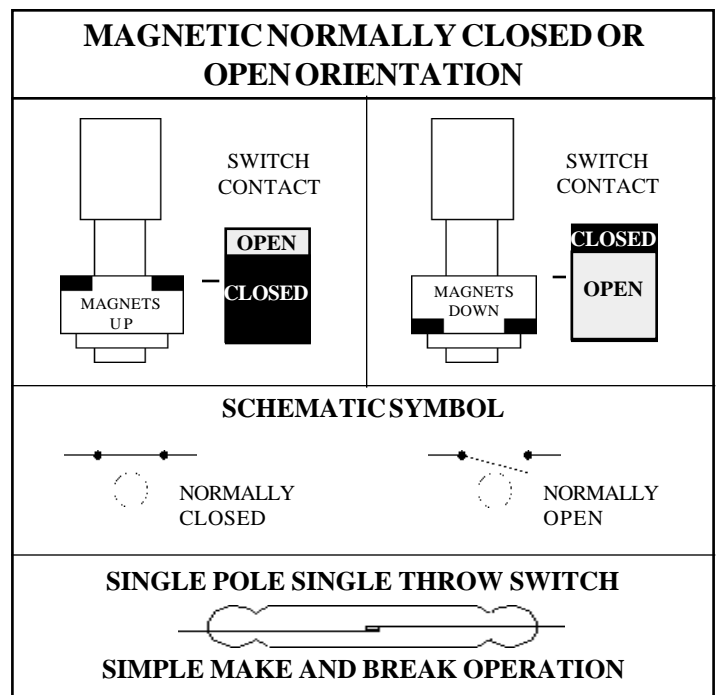
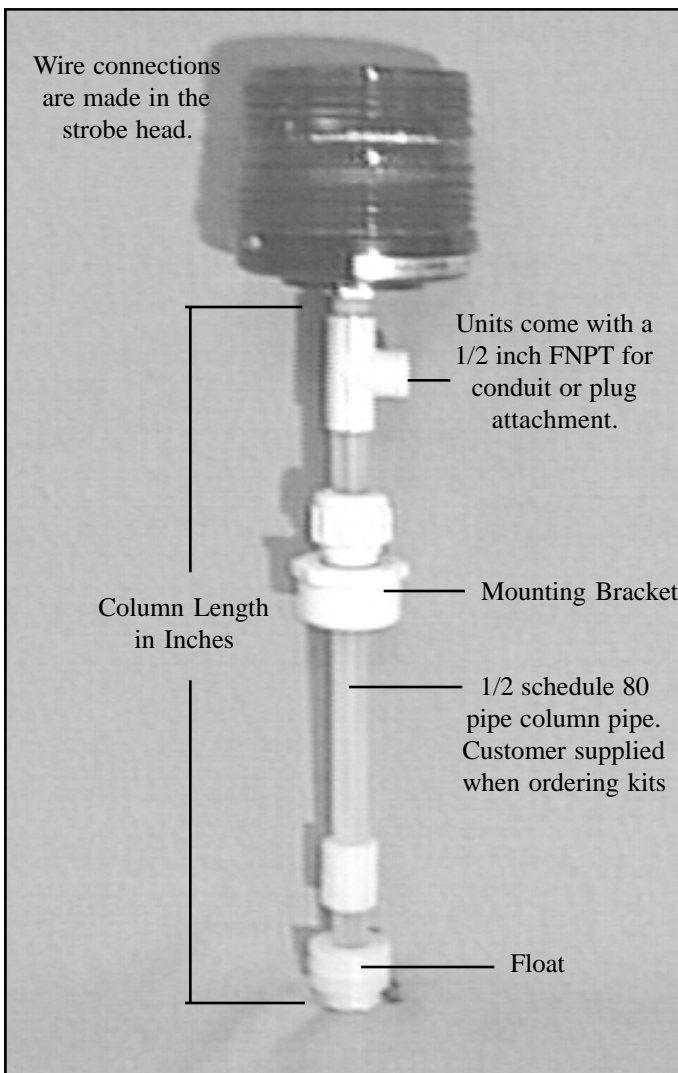
When the liquid level rises the float lifts up, turning **ON** the strobe light.



Safe and Reliable Switch Selection - In selecting a level switch, the total system design must be considered to assure safe, trouble-free performance. Switch function, material compatibility, adequate power ratings, proper installation, operation and maintenance are the responsibility of the system designer and user. Please feel free to ask for a copy of our Product Warranty.

LSK-4 Switch Specifications		Strobe Light Specifications
<p>WET END MATERIAL: Polypropylene (PP). Polyvinylidene Fluoride (PVDF).</p> <p>BUOYANCY: 50% for Polypropylene 30% for Polyvinylidene Fluoride.</p> <p>COMPRESSION BUSHING MOUNTING BRACKET: PVC with buna gland to accept 1/2" Sch 80 Pipe. Tank side threads are 2" MNPT.</p>	<p>MOUNTING ATTITUDE: Vertical +/- 30 degrees in clean liquid.</p> <p>SWITCH / TANK CLEARANCE: Flush in clean liquid. Three inches from the bottom of the tank in precipitate or sediment bearing liquids.</p> <p>WIRE LENGTH: 2 stranded 18 awg wire 10 feet long.</p>	<p>Approx. Flash Rate: 90 per min</p> <p>Operating Temp: -31°F to 150°F</p> <p>Voltage: 120Vac 50/60 Hz</p> <p>Lamp Life: 100 Hours</p> <p>Peak Candle Power: 100,000 PCP</p>

Completed Kit Assembly



PART NUMBER	WET END MATERIAL	LENS COLOR
LSK-4PB	POLYPRO	BLUE
LSK-4PA	POLYPRO	AMBER
LSK-4PR	POLYPRO	RED
LSK-4FB	PVDF	BLUE
LSK-4FA	PVDF	AMBER
LSK-4FR	PVDF	RED

Factory assembly up to 6' in length is available for this kit. Please consult the factory for longer assembled lengths.

Factory assembly is available for this kit. Please feel free to fax us a quick sketch of your needs.