

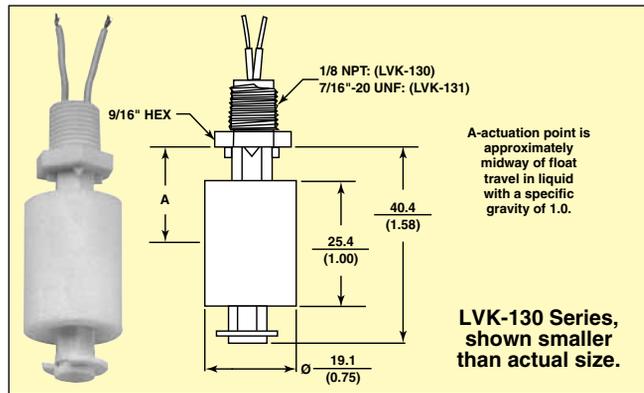
COMPACT LIQUID-LEVEL SWITCHES

Compatible with a Wide Range of Chemicals

LVK-130



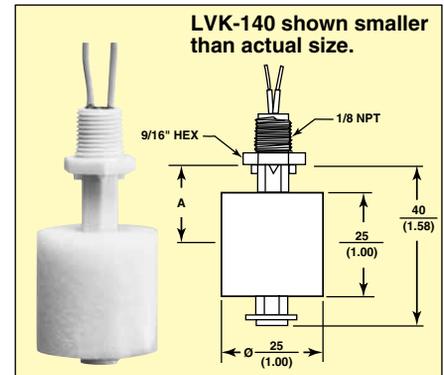
- ✓ Low-Cost, Large-Volume OEM Models
- ✓ Easy to Install, Vertical Mounting
- ✓ Reliable Reed Switch Design
- ✓ LVK-150 Available for Turbulent Tank Conditions
- ✓ Rugged, Shock and Vibration Resistant
- ✓ Direct Actuation of Float at Liquid Level



A-actuation point is approximately midway of float travel in liquid with a specific gravity of 1.0.

LVK-130 Series, shown smaller than actual size.

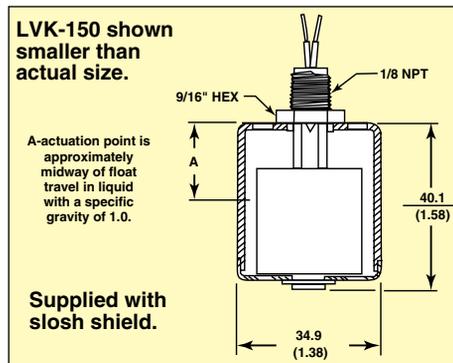
Dimensions: mm (inch)



LVK-140 shown smaller than actual size.

Offering high reliability at low cost, the LVK-130 and LVK-140 Series level switch is recommended for many OEM applications. Extremely compact, the switch is ideal for restricted or limited space. The reed switch design allows the user to select either normally open or normally closed by simply removing the retaining clip and inverting the position of the float. When turbulent tank conditions prevail, the

LVK-150 Series level switch will provide highly stable and accurate level detection. A protective slosh shield dampens turbulent liquids. The all polypropylene construction is ideal for beverage dispensing and ice machines. The sensor mounts vertically at either the top or bottom of the tank and is easy to install.



LVK-150 shown smaller than actual size.

A-actuation point is approximately midway of float travel in liquid with a specific gravity of 1.0.

Supplied with slosh shield.

SPECIFICATIONS

Switch: SPST

Switch Actuation:

Approx. midway of float travel in liquid with a specific gravity of 1.0

Lead Wires: 22 AWG, 60.9 mm (24") long

To Order					
Model No.	Switch Rating	Stem/Float	Temp Range	Max.Press. @ 70°F	Liquid Spec. Gravity
LVK-130 LVK-131	20 VA	Polypropylene	-40 to 65.5°C -40 to 150°F	150 psi	0.90
LVK-140 LVK-150	20 VA	Polypropylene	-40 to 65.5°C -40 to 150°F	150 psi	0.72

Comes complete with operator's manual.

* NO: normally open dry. NC: normally closed.

All units field switchable for normally open, normally closed.

Ordering Example: LVK-130, polypropylene level switch with 1/8" NPT mounting.