

COMPACT LIQUID-LEVEL SWITCHES

Compatible with a Wide Range of Chemicals

LVK-130
\$22



- ✓ 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

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 PFA LVK-190 Series switches are resistant to many corrosive materials. The sensor mounts vertically at either the top or bottom of the tank and is easy to install.

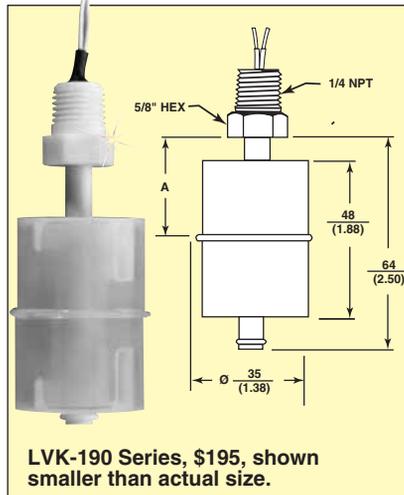
SPECIFICATIONS

Switch: SPST (SPDT for LVK-192)

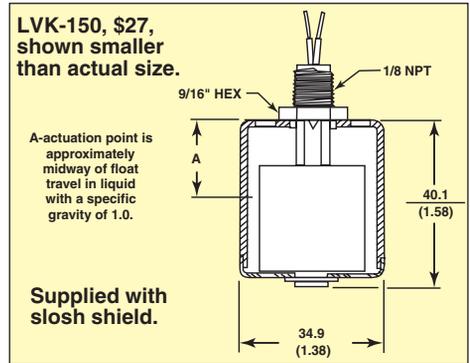
Switch Actuation:

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

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



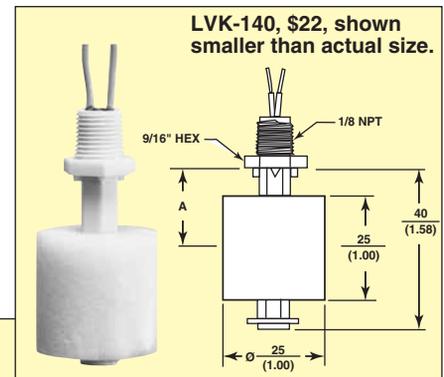
LVK-190 Series, \$195, shown smaller than actual size.



LVK-150, \$27, shown smaller than actual size.

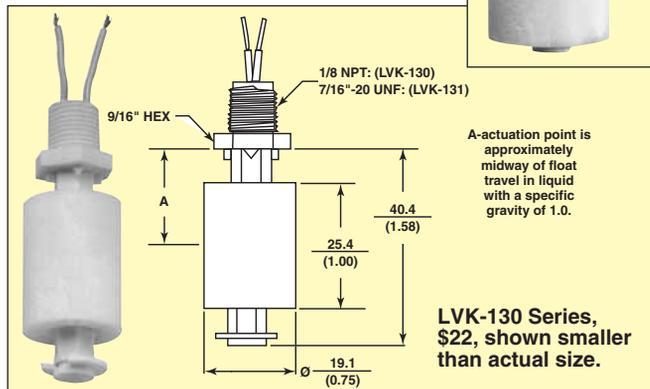
A-actuation point is approximately midway of float travel in liquid with a specific gravity of 1.0.

Supplied with slosh shield.



LVK-140, \$22, shown smaller than actual size.

Dimensions: mm (in)



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

LVK-130 Series, \$22, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Switch Rating	Stem/Float	Temp Range	Max. Press. @ 70°F	Liquid Spec. Gravity
LVK-130	\$ 22	20 VA	Polypropylene	-40 to 65.5°C -40 to 150°F	150 psi	0.90
LVK-131	22					
LVK-140	22	20 VA	Polypropylene	-40 to 65.5°C -40 to 150°F	150 psi	0.72
LVK-150	27					
LVK-190	195	20 VA (NO)*	PFA	-40 to 148.9°C -40 to 300°F	70 psi	0.90
LVK-191	195	20 VA (NC)*	PFA	-40 to 148.9°C -40 to 300°F	70 psi	0.90
LVK-192	200	3 VA (SPDT)	PFA	-40 to 148.9°C -40 to 300°F	70 psi	0.90

Comes with complete operator's manual.

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

All units except LVK-190 Series field switchable for normally open, normally closed.

Ordering Example: LVK-130, polypropylene level switch with 1/8 NPT mounting, \$22.

Accessory

Model No.	Price	Description
ES-2207	\$99	Reference Book: Handbook of Water and Wastewater Treatment Technologies

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• Heaters

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