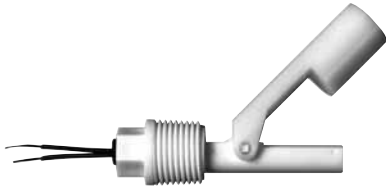


SIDE MOUNTED LIQUID LEVEL CONTROLS

Ideal For Tight Spaces

LVK-160
\$27



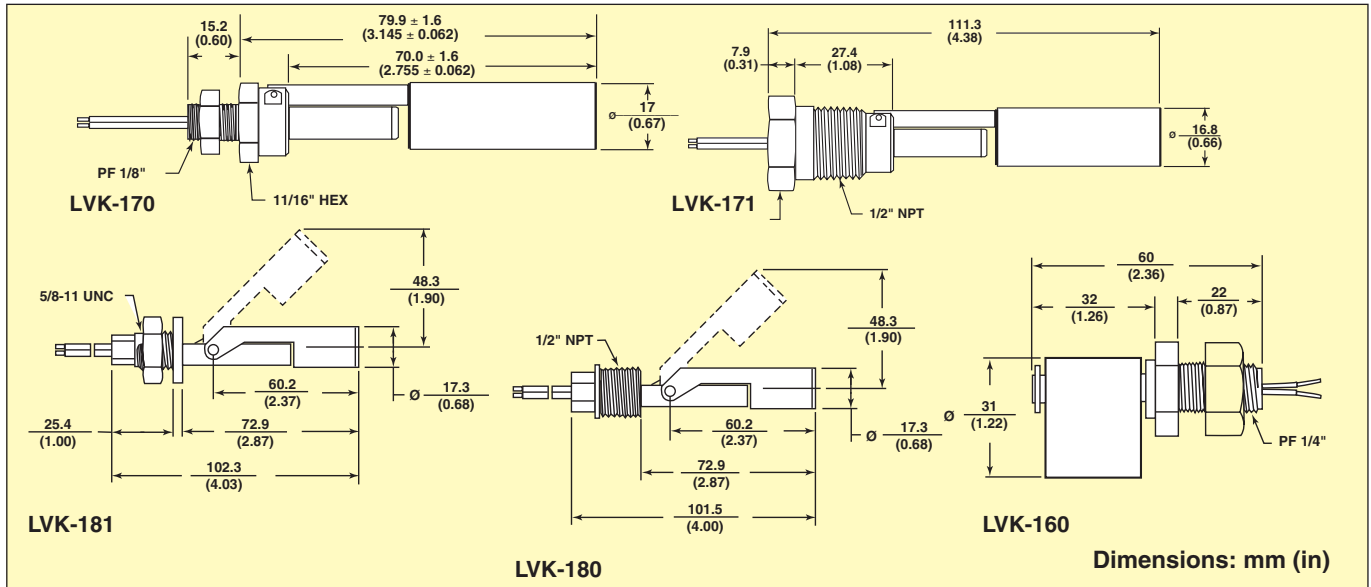
LVK-180, \$24, shown smaller than actual size.



LVK-171, \$112 and LVK-170, \$130, shown smaller than actual size.



LVK-160, \$27, shown smaller than actual size.



- Low Cost, Large Volume OEM Models
- Easy to Install and Maintain
- Internal and External Mounting Available
- Precise Repeatability
- Highly Chemical Resistant
- Minimal Float Travel and Displacement

Compact, rugged and virtually maintenance free, the LVK-160 series can effectively meet the needs of large volume OEM users. The sensor is designed for side mounting into tanks that have restricted space or inaccessible tops or bottoms. Construction is polypropylene for compatibility with a wide range of chemicals. Magnetic SPST switch operation is normally open (dry) when units are installed with float downward, or normally closed (dry) when with float upward.

The LVK-180 series requires side mounting into vessels and is designed to provide maximum reliability. Models are available with polypropylene float material. These versatile level sensors feature SPDT switches that can be wired as either normally open or normally closed. For high pressure applications, these switches are constructed of 316SS.

SPECIFICATIONS

Mounting:

*PF 1/4" for LVK-160; 3/8"-28 UNF for LVK-170; 1/2" NPT for LVK-171 and LVK-180; 5/8"-11 UNC for LVK-181
Switch: SPST for LVK-160; SPDT for LVK-170, and LVK-180

Lead Wires:

22 AWG, 60.9 cm (24") long

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Switch Rating	Stem/Float	Temp. Range	Max. Press	Liquid Spec. Gravity
LVK-160	\$27	20 VA	Polypropylene	-40 to 80°C -40 to 176°F	40 psi @ 70°F	0.80
LVK-170 LVK-171	130 112	20 VA	304 & 316SS	-40 to 149°C -40 to 300°F	400 psi @ 300°F @ 70°F	0.58
LVK-180 LVK-181	24 26	20 VA	Polypropylene	-40 to 65.5°C -40 to 150°F	100 psi @ 70°F	0.65

Comes complete with operator's manual.

* = Japanese metric

Ordering Example: LVK-171, liquid level 20 VA switch with 304SS stem and 316SS float, \$112.

Accessory

Model No.	Price	Description
CM-1200	\$210	Reference Book: Handbook of Chlorination and Alternative Disinfectants

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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters