

HIGH-TEMPERATURE LIQUID LEVEL CONTROLS

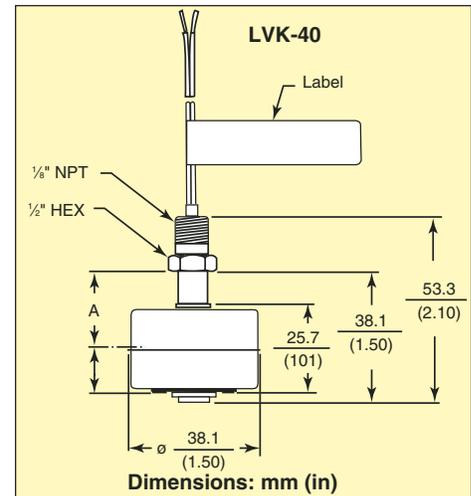
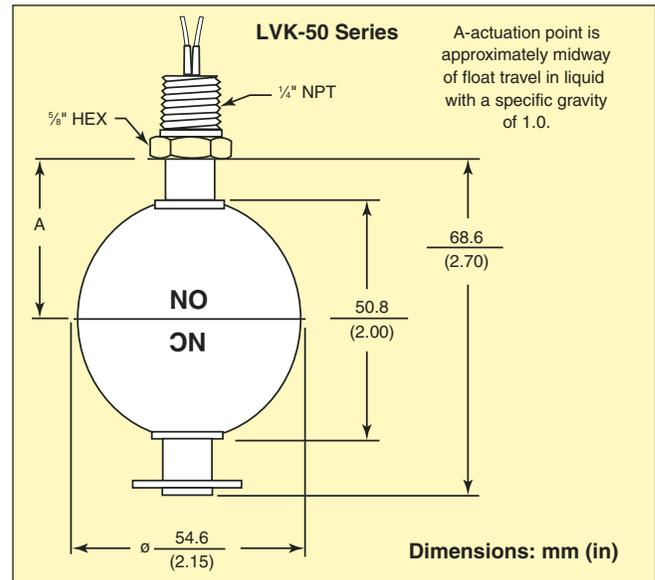
All Stainless Steel Construction

- High Resistance to Corrosive Chemicals
- Operates in High-Temperature and High-Pressure Environments
- High Pressure Models Up to 51.7 bar (750 psig)
- Mounts Vertically at Top or Bottom of Tank

LVK-40
\$57



LVK-50, \$60,
shown larger
than actual size.



Constructed entirely of 316 SS, the LVK-40 and LVK-50 Series is specifically designed to withstand the effects of a wide range of chemicals. It has a maximum operating temperature of 148.9°C (300°F) and can be used to meet many control applications, including medical and water purification requirements. The small float displacement of the LVK-40 Series permits high resistance to shock and vibration.

The LVK-50 Series incorporates a larger float displacement. Its all stainless steel construction facilitates consistent level monitoring in liquids pressurized to a maximum 51.7 bar (750 psig). It is ideal for level sensing in chemical plants and systems.

Pressure Rating: 15.5 bar (225 psig) for LVK-40; 51.7 bar (750 psig) for LVK-50

Mounting:
1/8" NPT for LVK-40
1/4" NPT for LVK-50

Switch: SPST, reed switch

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

Lead Wires: 22 AWG, 60.9 cm (24") long for LVK-40; 18 AWG, 60.9 cm (24") long for LVK-50

Specific Gravity of Float:
LVK-40: 0.54; LVK-50: 0.73

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Temp Rating °C (°F)	Switch Rating
LVK-40	\$57	-40 to 148.9 (-40 to 300)	20 VA
LVK-50	60	-40 to 148.9 (-40 to 300)	20 VA
LVK-51	65	-40 to 148.9 (-40 to 300)	100 VA

Comes with complete operator's manual.

Ordering Examples: LVK-50, 20 VA stainless steel level control, \$60.
LVK-51, 100 VA stainless steel level switch, \$65.

Accessory

Model No.	Price	Description
ES-2208	\$129	Reference Book: Hands On Water and Wastewater Equipment Maintenance Volume II

SPECIFICATIONS

Stem Material: 316 SS
Float Material: 316 SS
Operating Temperature:
-40 to 148.9°C (-40° to 300°F)

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• pH and Conductivity

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• Heaters

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