

Side Mounted Liquid Level Switches For High, Low, or Intermediate Level Sensing



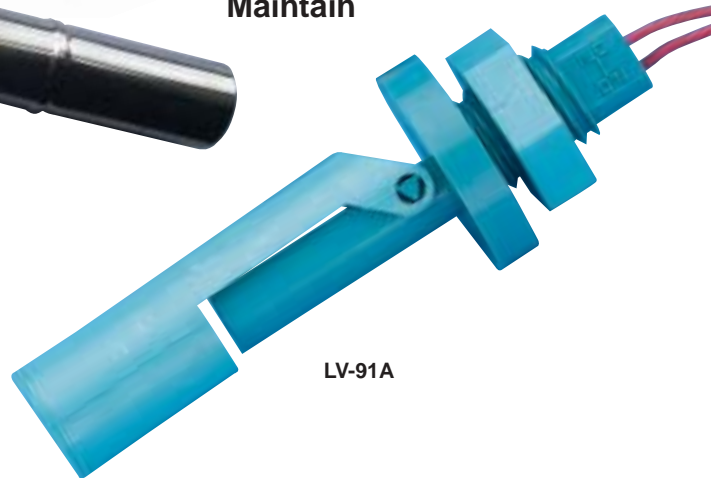
LVM-100



LVM-101



LVM-90



LV-91A

£21²⁵
LVM-90

- ✓ Ideal for Tanks with Inaccessible Tops or Bottoms
- ✓ Low Cost, Large Volume OEM Models Available
- ✓ High Pressure Models up to 60bar
- ✓ Easy to Install and Maintain

Compact, rugged and virtually maintenance free, the LVM-90 level switch 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 all Versaplast, and its high temperature capability offers an alternative to higher cost stainless steel switches. Magnetic SPST switch operation is normally open (dry) when units are

installed with float downward, or normally closed (dry) when installed with float upward

The LVM-100 series liquid level switch requires side mounting into vessels, and is designed to provide maximum reliability. The unit should be installed in environments that are free from excessive contamination and high shock. Models are available with either BUNA N or 316SS float material and both have

positive float and cam action.

These versatile level sensors feature SPDT switches that can be wired as either normally open or normally closed.

For high pressure applications, the switches constructed of 316 SS will withstand up to 60 bar

MOST POPULAR MODELS HIGHLIGHTED

To Order (Specify Model Number)						
Model No.	Price	Switch Rating	Stem Float	Maximum		Liquid Spec Gravity
				Temp	Pres.	
LVM-90	£21.25	20 V A	Versaplast	150°C	7bar	0.8 min
LV-91A	21.25	20 V A	Polypropelene	107°C	7bar	0.8 min
LVM-100	127.00	20 V A	Brass/BUNA N	80°C Water 110°C Oil	10bar	0.8 min
LVM-101	192.00	20 V A	316 SS	150°C	60bar	0.9 min

SPECIFICATIONS:

Mounting: ½" BSPT for LVM-90;thd. and locknut for LV-91A; 1" BSPT for LVM-100 Series

Switch: SPST; SPDT for Models LVM-100 and LVM-101

Weight: LVM-90 Series 80g, LVM-100 Series 380g

Electrical Connection: 600mm, 22awg PVC lead wires on LVM-90; 600mm 22awg TPE lead wires on LV-91A; IP65 terminal box on LVM-100 Series

