

VERTICAL MOUNT PLASTIC LEVEL SWITCH

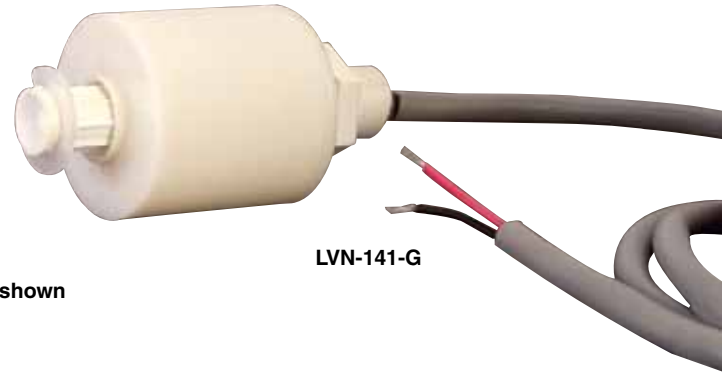


LVN-140 Series



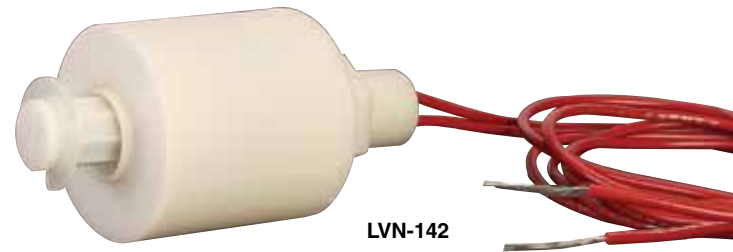
- ✓ Compact Size
- ✓ NSF Standard 61 Approved (LVN-142)
- ✓ M12, 1/8 NPT or 1/8 G Connections
- ✓ Install for Either Normally Open or Normally Closed Operation

With high reliability and low cost, the LVN-140 Series level switches are recommended for many OEM applications. With the compact design, the switch is ideal for restricted or limited space. The reed switch design allows the user to select as either normally open or normally closed by simply removing the retaining clip and inverting the position of the float. The LVN-142 NSF approved polypropylene construction is ideal for beverage dispensing and ice machines.

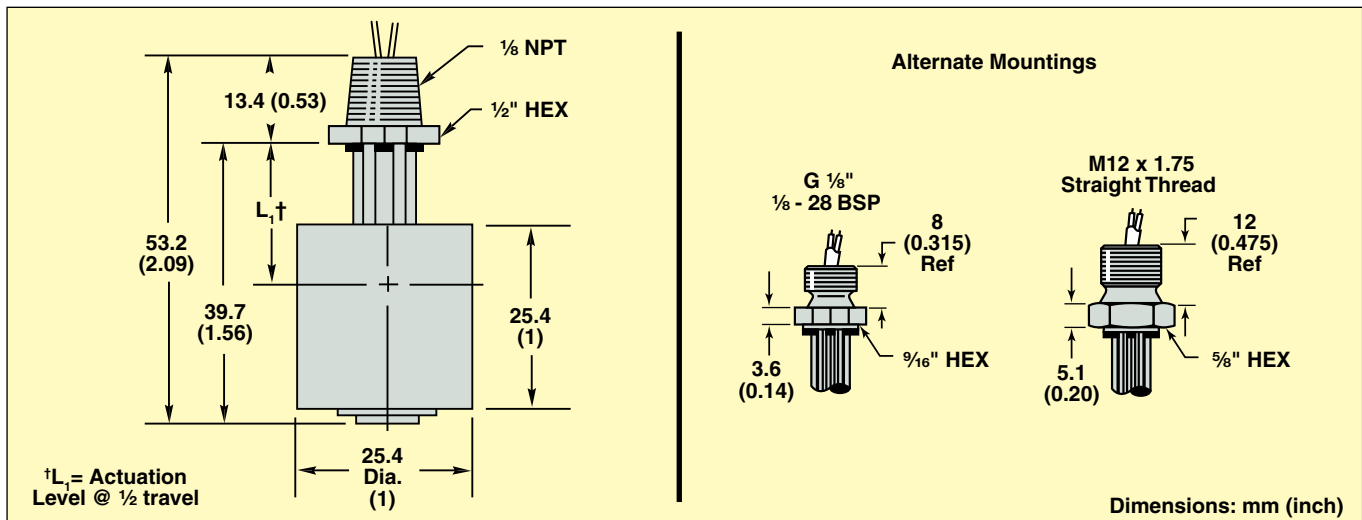


LVN-141-G

Both models shown actual size.



LVN-142



SPECIFICATIONS

Switch Rating: SPST, 20VA

Lead Wire: 610 mm (24") No. 22 AWG, PFA jacket

Mounting: Vertical 1/8 NPT, 1/8 G or M12
 Minimum Liquid Sp. Gr. 0.60

Operating Temperature:

LVN-141: -40 to 80°C (-40 to 176°F)

LVN-142: -40 to 107°C (-40 to 225°F)

Operating Pressure Maximum:

3 bar @ 20°C (50 psi @ 70°F)

To Order Visit omega.com/lvn-140 for Pricing and Details

Model No.	Description
LVN-141	Vertical polypropylene level switch 1/8 NPT thread
LVN-141-G	Vertical polypropylene level switch 1/8 G thread
LVN-141-M12	Vertical polypropylene level switch M12 thread
LVN-142	Vertical NSF polypropylene level switch 1/8 NPT thread
LVN-142-G	Vertical NSF polypropylene level switch 1/8 G thread
LVN-142-M12	Vertical NSF polypropylene level switch M12 thread
Accessories	
M12C-PVC-4-S-F-5	M12 connector with 5 m (16.4') PVC cable and stripped leads
M12C-PVC-4-S-F-10	M12 connector with 10 m (32.8') PVC cable and stripped leads

Comes complete with operator's manual.

Ordering Examples: LVN-142-M12, NSF approved level switch with M12C-PVC-4-S-F-5, M12 thread with cable.