

L40

Vertical Mount Brass/Buna Liquid Level Switch

OVERVIEW

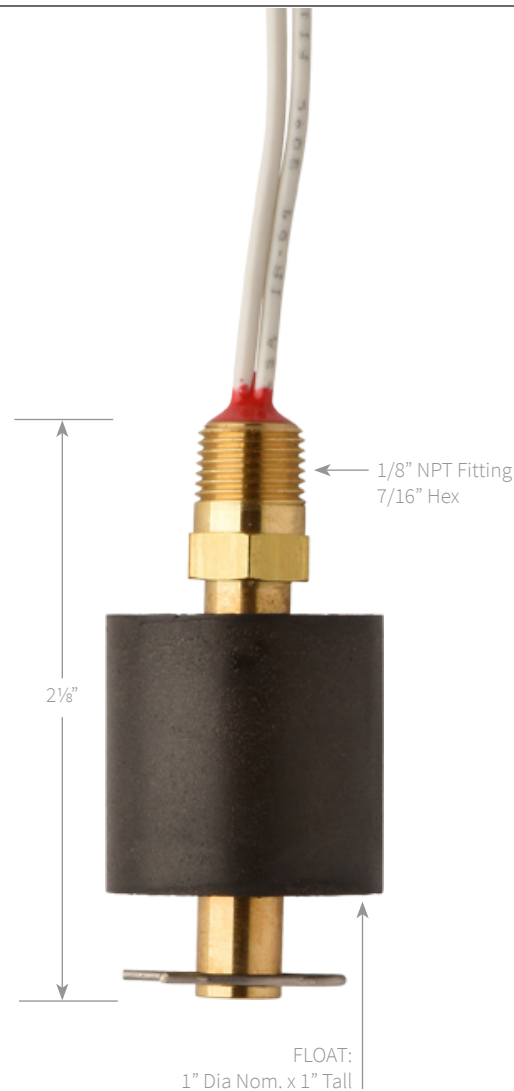
The Whitman Controls L40 Series Vertical Mount Brass/Buna Liquid Level Switches are most commonly seen in OEM applications and other industrial inputs. The brass stem and buna float makes the switch ideal for oil, gasoline, hydraulic oil, and jet fuel applications, and can survive to 230°F in oil.

KEY FEATURES

- Red Seal potting submersible to a NEMA 6 rating
- Brass stem, Buna float
- Extensive operating temperature range
- SPST availability

SPECIFICATIONS

- **Wetted Materials:** Brass stem, Buna float, 316 Stainless Steel
- **Minimum Liquid Specific Gravity:** 0.70
- **Liquid Temperature range:** -40°F to +180°F (230°F / 110°C in oil)
- **Max System Pressure:** 160 PSIG
- **Electrical Switch Rating:** 50 VA
- **Weight:** 5.0 oz (approx.)
- **Float:** Cylindrical, 1" Diameter



PERFORMANCE CHARACTERISTICS

| | L40 Series |
|---------------------------------|---------------------|
| Fitting | 1/8" NPT |
| Wetted Materials | Brass, Buna, 316 SS |
| Electrical Switch Rating | 50 VA |
| Temperature Range | -40°F to +180°F** |
| Minimum Liquid Specific Gravity | 0.70 |
| Crush Pressure | 160 PSI |
| Lead Wires | 20 AWG 24" PVC |
| Part Number | L40-06-C1-15-NO |

*Actuation point is roughly midway of float travel in liquid with a specific gravity of approximately 1.0

** Unit is rated to 230°F / 110°C in oil

CAUTION: Customer Media and environment must be compatible with construction materials as outlined above