

L40

Vertical Mount Polypropylene Liquid Level Switch

OVERVIEW

The Whitman Controls L40 Series Vertical Mount Polypropylene Plastic Liquid Level Switches are among the most versatile and durable of the vertical liquid level switch line. The polypropylene wetted material makes the switch highly compatible with numerous liquids from acids, to water, to bases. These can be used in numerous O.E.M. and various other industrial applications and are available with numerous options.

KEY FEATURES

- Red Seal potting submersible to a NEMA 6 rating
- Polypropylene Plastic
- Extensive operating temperature range
- SPST availability

SPECIFICATIONS

- **Wetted Materials:**
Polypropylene – Blue
- **Minimum Liquid Specific Gravity:** 0.70
- **Liquid Temperature range:**
-40°F to +180°F
- **Max System Pressure:** 100 PSIG
- **Electrical Switch Rating:** 50 VA
- **Weight:** 5.0 oz (approx.)

PERFORMANCE CHARACTERISTICS

	L40 Series
Fitting	1/8" NPT
Wetted Materials	Polypropylene
Electrical Switch Rating	50 VA
Temperature Range	-40°F to +180°F
Minimum Liquid Specific Gravity	0.70
Crush Pressure	100 PSI
Lead Wires	20 AWG 24" PVC
Part Number	L40-20-C1-20-NO

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

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

