

# L40

## Vertical Mount CPVC Plastic Liquid Level Switch

### OVERVIEW

The Whitman Controls L40 Series Vertical Mount CPVC Plastic Liquid Level Switches are light-weight typically used in water and potable water applications. Despite the size and weight, these levels are durable to 100 PSIG and submersible to a NEMA 6 rating. They 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
- CPVC Plastic
- Extensive operating temperature range
- SPST availability

### SPECIFICATIONS

- **Wetted Materials:** CPVC – Gray
- **Minimum Liquid Specific Gravity:** 0.85
- **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	CPVC
Electrical Switch Rating	50 VA
Temperature Range	-40°F to +180°F
Minimum Liquid Specific Gravity	0.85
Crush Pressure	100 PSI
Lead Wires	20 AWG 24" PVC
Part Number	L40-16-C1-16-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

