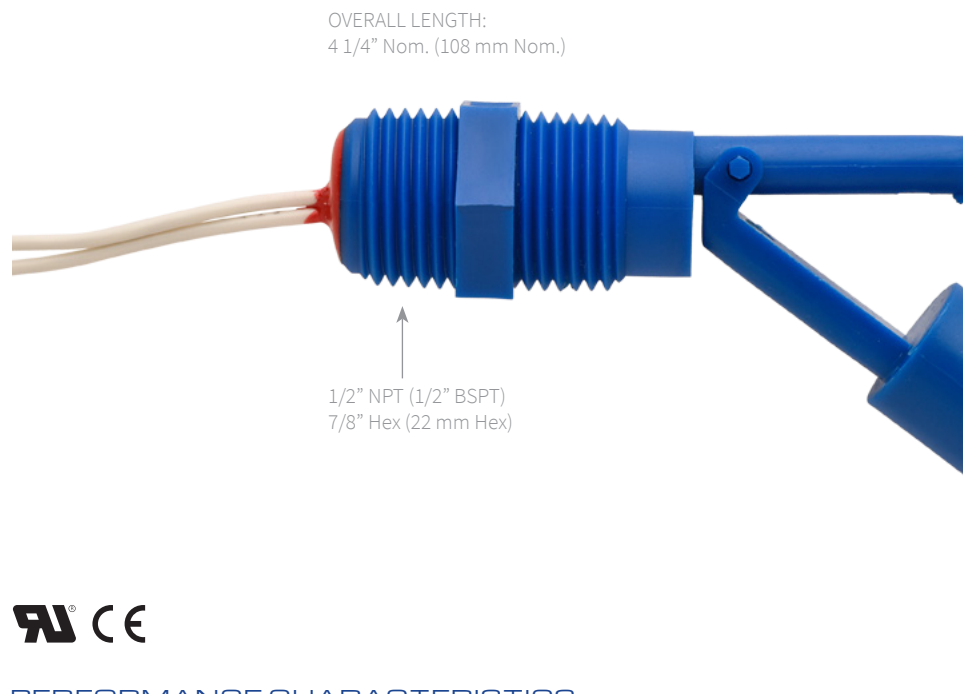


# L20/L25

## Side Mounted Polypropylene Liquid Level Switch

### OVERVIEW

The Whitman Controls L20/L25 Series Side Mounted Polypropylene Liquid Level Switches are among the most versatile and durable of the side-mounted liquid level switch line. The polypropylene wetted material makes the switch highly compatible with numerous liquids from acids, to water, to bases. The side mount provides added versatility, allowing the switch to be used as a high or low level indicator, and plastic body provides use up to 100 PSI. These are most often used in many O.E.M. applications. These are available with several options as specified by the user.



### PERFORMANCE CHARACTERISTICS

	L20 Series	L25 Series
Fitting	1/2" NPT	1/2" BSPT
Wetted Materials	Polypropylene	Polypropylene
Electrical Switch Rating	50 VA	50 VA
Temperature Range	-40°F to +180°F	-40°C to +82°C
Minimum Liquid Specific Gravity	0.70	0.70
Crush Pressure	100 PSI	7 BAR
Lead Wires	20 AWG 24" PVC	20 AWG 600mm PVC
Part Number	L20-20-S1-20-NO	L25-20-S1-20-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

### KEY FEATURES

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

### SPECIFICATIONS

- **Wetted Materials:** Polypropylene
- **Minimum Liquid Specific Gravity:** 70
- **Liquid Temperature range:** -40°F to +180°F
- **Max System Pressure:** 100 PSIG
- **Electrical Switch Rating:** 50 VA
- **Weight:** 5.0 oz (approx.)