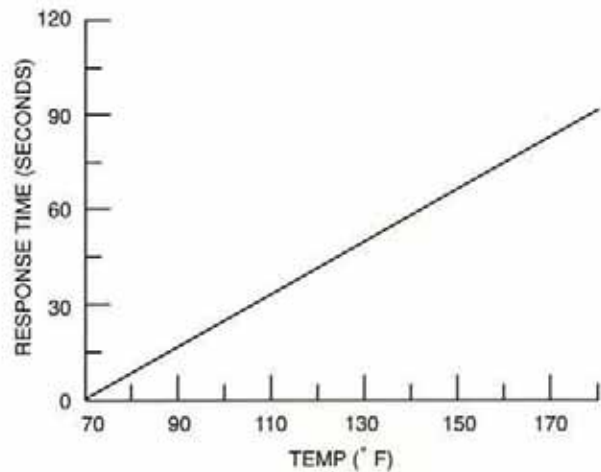
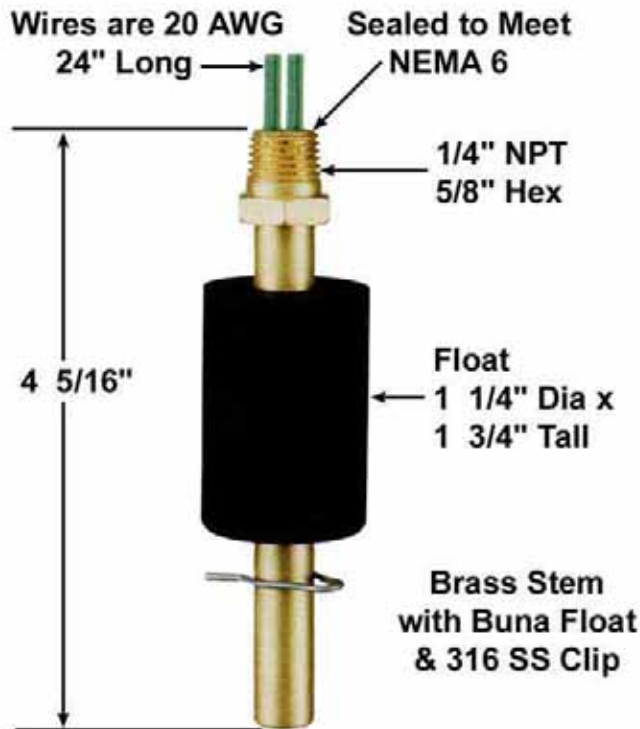


L10 Series

Temperature/Level Vertical Mount Brass

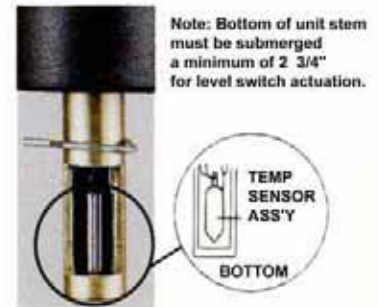
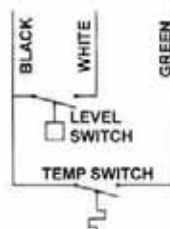


Response time curve of properly immersed temperature/level sensor.

- Response time is about 1° F/second.
- Tests conducted in exacal EX-250HT oil bath.
- Media is Dow Corning 200-50 cS silicone oil.
- Response rates vary by media and conditions.



WIRING SCHEMATIC *



*Consult factory for additional wiring types.

General Specifications:

Operating Temp: -40°F to +180°F in Water
-40°F to +225°F in Oil

Temp Settings: +100°F to +225°F
in 25°F increments, Specials Available

Repeatability: ± 5°F

Wetted Material: Brass, Buna & 316 SS

Fitting: 1/4" NPT Male

Electrical Ratings:

Level Switch: 50 Volt Amps, 1/4 A at 150 VAC

Temp Switch: 8 Amps at 12 VDC
2.6 Amps at 120 VAC

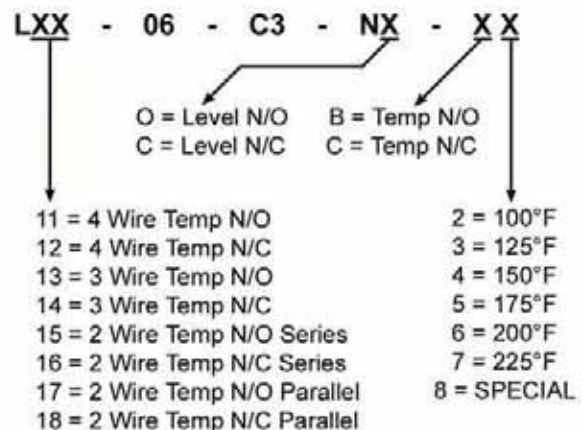
Minimum Media Specific Gravity: 0.75

Crush Pressure: 160 psig

Lead Wires: 20 AWG 24" PVC

Patent Pending Thermally Conductive Potting
Enhances Response Time to Temp Changes.

PART NUMBER CONSTRUCTION:



Caution: Customer media and environment must be compatible with construction materials as outlined above.

