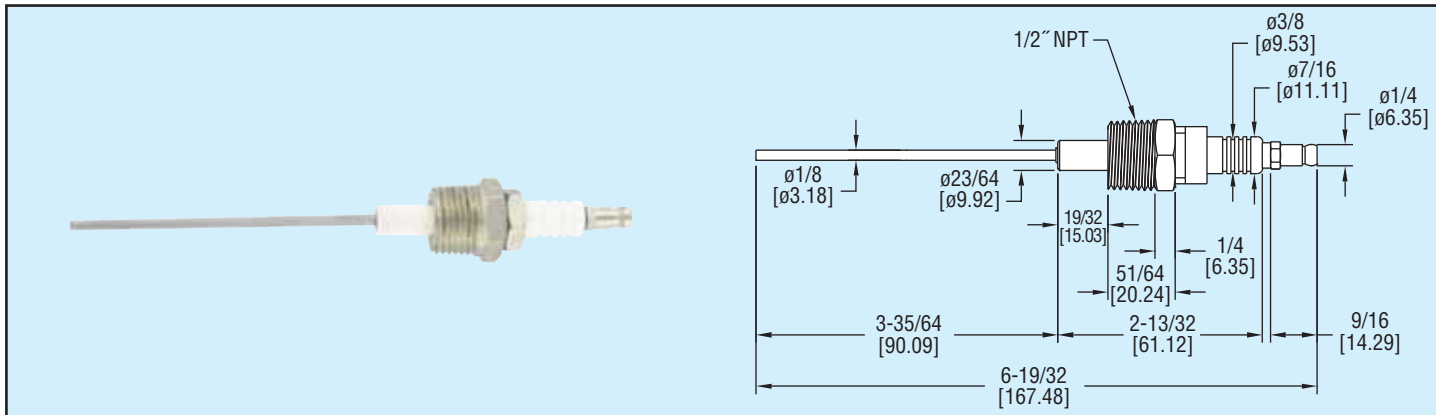




Model  
CLP

# Conductivity Level Probe

Low Cost, Compact Design



**Series CLP Conductivity Level Probes** are used to determine the presence of a conductive liquid at a set level by sensing conductivity. The Series CLP is coupled with the Series TSWB Temperature Level Controller for a complete level control system. These probes allow for the measurement of conductivity between the probe fitting and end, which is isolated by a ceramic insulator, or between the probe ends of two probes. The CLP can be mounted in any orientation in a tank, tee fitting, or any compatible threaded port. The probe end is solid stainless steel allowing substantial resistance to heat and corrosion.

| Model | Description                        |
|-------|------------------------------------|
| CLP-1 | Conductivity Level Probe, 1/2" NPT |

## SPECIFICATIONS

**Service:** Conductive liquids compatible with wetted materials.

### Wetted Materials:

Probe End: 430SS;

Insulator: ceramic;

Fitting: nickel-plated iron;

Seal: silicone.

**Temperature Limits:** 392°F (200°C).

**Pressure Limits:** 87 psi (6 bar).

**Electrical Connections:** Snap-type post.

**Process Connection:** 1/2" NPT.

**Mounting:** Threaded port, any orientation.

**Weight:** 2 oz. (57 g).