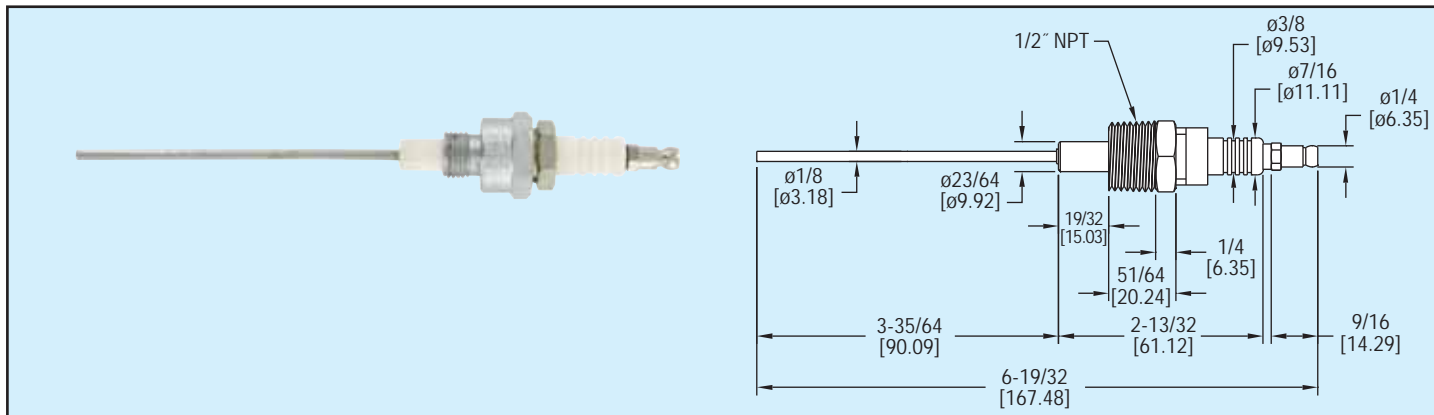




Model
CLP

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.

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).

Model No.	Description
CLP-1	Conductivity Level Probe, 1/2" NPT