

Level Conductivity Probe

Type LCP

Installation of welded style.

Drill or cut a 30mm hole into the vessel or pipe wall. Weld both sides of the fitting to ensure a sanitary connection (if required).

Halar Coating.

Halar coating is suitable for use in both sanitary and the chemical/petroleum industries. The whole length of the probe can be coated for use with thicker consistency products to eliminate bridging.

Note: The probe can also be shortened onsite with no effect on sensitivity. (Ensure at least 10mm of the stainless steel probe is exposed from coating).



Cable Gland.

Care should be taken when fitting the cable gland, to prolong the instruments life. Ensure the rubber grommet is fitted first followed by the washer and gland nut. Tighten the gland nut until the cable cannot be moved in or out of the gland.

Wiring.

The centre screw is the positive wire terminal.

The housing screw is the negative wire terminal. If you are installing this probe on a non-conductive tank two probes will be needed. The other probe must be in contact with the measured product at all times, or no level switching will occur.

