

LE10-5 Liquid Level Electrode Holder



- ★ **Multi Electrode Holder**
- ★ **Designed to IP65 for Outside Use**
- ★ **Flange Mounting to WA Standard**
- ★ **Housing in Corrosion Resistant PVC**
- ★ **Choice of Electrode Materials**
- ★ **Standard Length up to 3 m long**
- ★ **Couplings & Steady Brackets Option**
- ★ **Mounting Brackets available to suit**
- ★ **ALC1101 Level Controller to Suit**

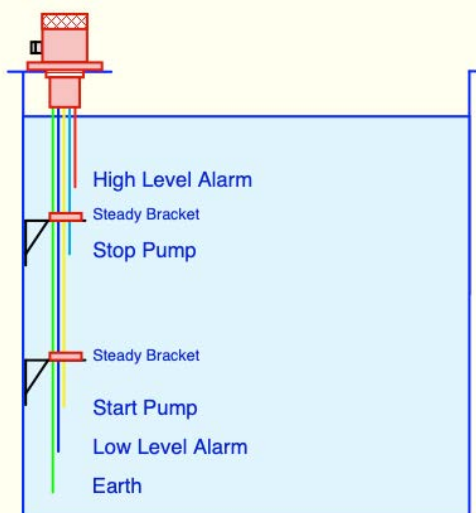
The LE10/5 level electrode holder has been redesigned to hold up to 5 electrodes with adiameter of 8mm Ø The electrodes drop in place with a brass connector, the connectors can be sealed so no condensation enters the electrode housing when in use.

The LE10/5 level electrode holder is for use in waste water sumps and tanks and is suitable for industrial trade effluent.

Standard electrode material is 316 stainless steel supplied 3.0 metres long these can be coated with PPA plastic. This is available with a wras approval for drinking water applications. For applications deeper than 3 m we are able to offer electrodes threaded electrodes and connectors and steady brackets. For industrial effluent with corrosive liquids we are able to supply electrodes in titanium or hastaloy for greater chemical resistance.

The LE10/5 level electrode holder is designed for use with the AWE Instruments ALC1101 level controller. For high alarm with a reset electrode and earth electrode, low alarm with a reset electrode and earth electrode or pump control between to levels with an earth electrode and a selector switch for fail to safe fill or empty.

Typical Application



High alarm, low alarm & pump control
with common earth requires 3 x
ALC1101 controllers

Specifications

Model LE10-5

Mounting

Electrode Material

Max. pressure

Max. temperature

Length

Level Electrode Holders

Flange mounting standard
Option 2" BSP Male thread

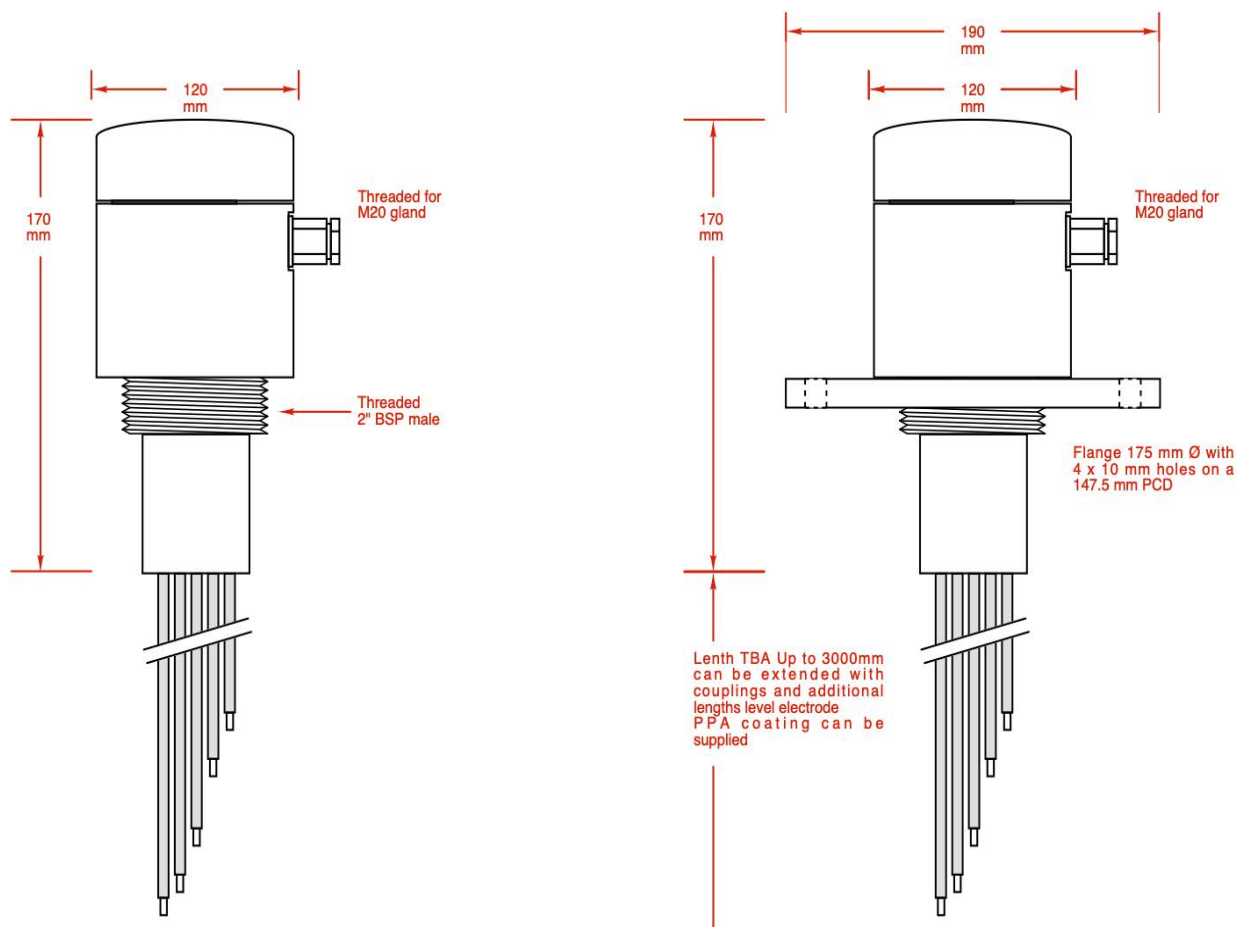
Stainless steel 316 x 8 mm Ø
Option for titanium or hastaloy for greater chemical resistance.

Atmospheric
Can be supplied pressure tight TBC

50oC

Standard 3 m Option for connectors and steady brackets.

Dimensions



May 2025

AWE

Automated Water & Effluent Ltd

AWE House Antom Court, Tollgate Drive, Beaconside, Stafford, ST16 3AF UK.

Tel: 01785 254597 Fax: 01785 257724

www.awe-ltd.co.uk email sales@awe-ltd.co.uk