Type: LP01

Liquid Level Controller Electrode



- **Designed for use with ALL Broyce Level Control Relays**
- **Single electrode**
- **Stainless Steel material suitable for most non-flammable liquids**
- **Wire termination to probe using crimp method**
- **Protective rubber cover**

ISO 9001:2015
Cert. No. 14125771

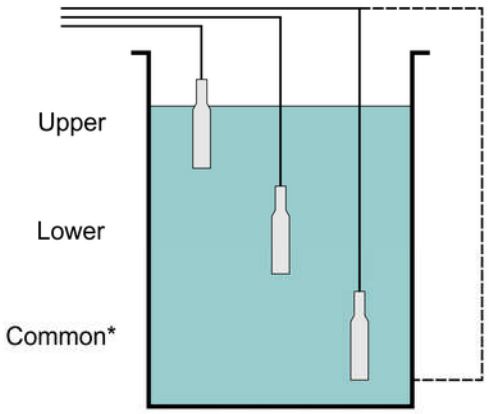
INSTALLATION

Installation work must be carried out by qualified personnel.

- BEFORE INSTALLATION, ISOLATE ANY SUPPLIES.
- Take the wire from the Level Controller and terminate the stripped end in the crimp attached to the end of the electrode.
- Place the electrode in the container or tank at a suitable position where the liquid level needs to be sensed.
- Repeat the above process for the remaining number of electrodes.

Note that for tanks/containers that are conductive, the “Common” connection from the Level controller can be terminated directly to it.

Typical example of electrode arrangements *(2 Level monitoring):*

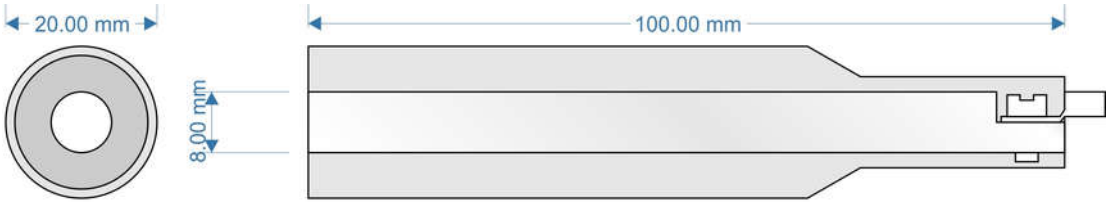


*Common probe not required if tank/container conductive. Connection from Level controller can then be made directly as shown by the dashed line.

TECHNICAL SPECIFICATION

Mounting:	Free
Connection method:	Via M3 screw terminal/crimp
Max. wire size for crimp:	1mm² solid or stranded
Electrode material:	Stainless steel (Grade 1.4305)
Weight:	≈60g
Maximum temperature:	70°C

DIMENSIONS



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