

# Water Level Sensor Electrode - WLE Series

## Function

The electrode water level sensor automatically monitors high alarm, quick fill and safe off functions. Electrodes are 40mm adjustable in height for on site adjustment. The assembly has a compact design for thin wall installation and concealed view, has no moving parts and can detect up to 3 water levels.

To be used in conjunction with the WLC-1000 series water level controller for controlling solenoid valves or any other requirement.



## Specifications

### Materials

Body: Stainless steel 316,  
Electrodes: Stainless steel 316  
with Plastic clamps

### Electrical Connection

Volt Free Contact

### Cable

4 C - 1 mm<sup>2</sup>

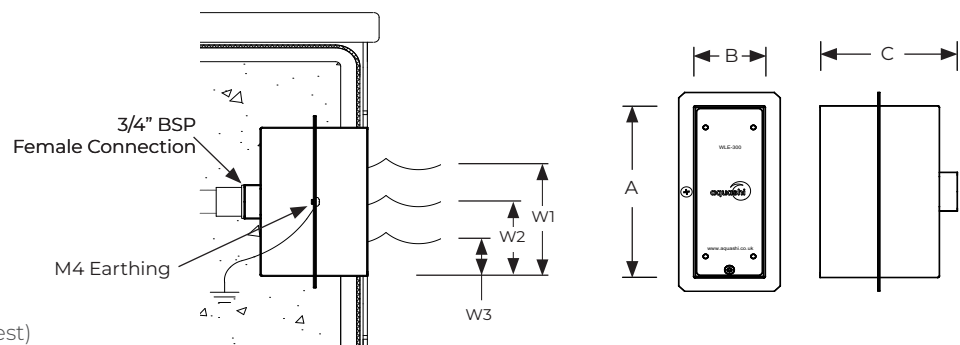
### Standard Cable Length

3m

(Custom length available on request)

### Protection Rating

IP68



Model No.	No. of Electrodes	Detection Levels	Connection (BSP)	W1 (mm)	W2 (mm)	W3 (mm)	A (mm)	B (mm)	C (mm)
WLE-300	4	3	3/4"	120	80	40	160	60	115

### Note:

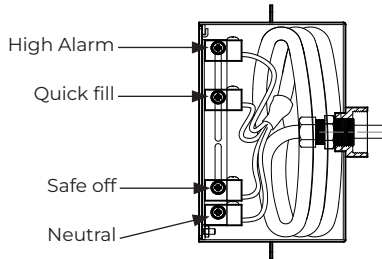
- Hi-Alarm operation shuts down all in-pool electrical functions until high water level is resolved.
- Quick fill operation triggers fresh water supply valve to replenish the water loss in the pool.
- Safe-off operation shuts off all in-pool electrical functions during low level conditions.

\*\* Refer to installation manual for a more detailed explanation.

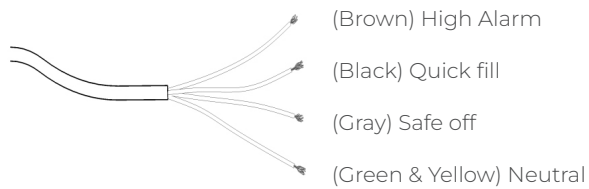
Water Level Sensor	WLE Series	Model No. WLE	Rev. 1	
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# Water Level Sensor Electrode - WLE Series

Water Level Sensor Electrode parts:




Water Level Sensor Electrode Cable Connection



## Accessories (Sold Separately)



**Water Level Controller**  
\* WLC-1000

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