

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.

Low Voltage for Safety. 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 mm²

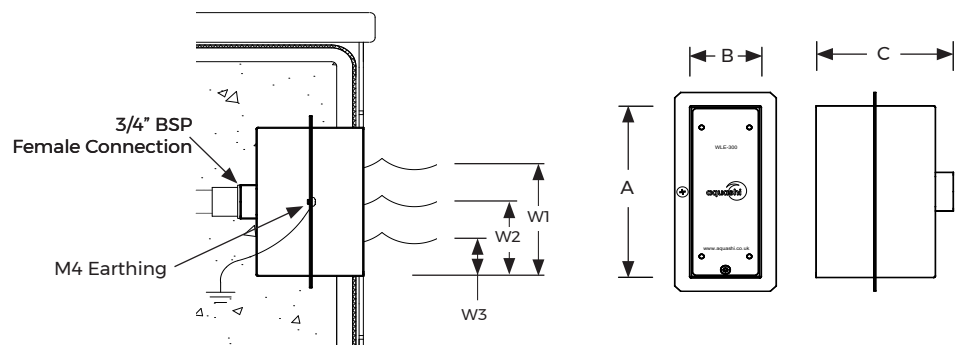
Standard Cable Length

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:

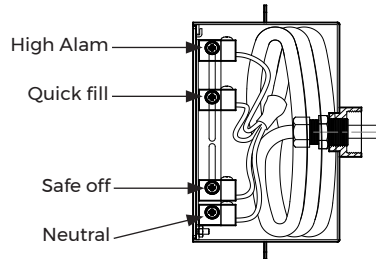
- Hi-Alarm operation shuts down all in-pool electrical functions until high water level is resolved.
- Quick fill operation triggers fresh water supply valve to replenish the water loss in the pool.
- Safe-off operation shuts off all in-pool electrical functions during low level conditions.

** 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 parts:




Water Level Sensor Electrode Cable Connection



Accessories (Sold Separately)



Water Level Controller
* WLC-1000

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