

# ULS-100

## Universal Level Sensor

Solid-state point level sensor developed for aqueous, oil and hydrocarbon applications.

- Tolerates coating and build-up
- Compact footprint - under 3" total length
- Durable sealed design - IP6k9k
- Longer life expectancy from solid-state technology



### SPECIFICATIONS

<b>MEDIA</b>		Aqueous, Oil & Hydrocarbon-Based Liquids
<b>MOUNTINGS</b>		1/2"-14 NPT
<b>WETTED MATERIALS</b>	<b>HOUSING</b>	316L Stainless Steel
	<b>O-RING</b>	Buna
	<b>PROBE TIP</b>	PBT/PC Blend
<b>OPERATING PRESSURE</b>		Up to 300 PSIG
<b>OPERATING TEMPERATURE</b>		-40° F to +185° F (-40° C to +85° C)
<b>SUPPLY VOLTAGE</b>		9-32 VDC
<b>CURRENT CONSUMPTION</b>		6mA Max. (No Load)
<b>OUTPUT</b>		Solid-State, Sinking or Sourcing Output, 9-32 VDC, 300mA Max.
<b>ELECTRICAL TERMINATION</b>		3-pin Deutsch
<b>INGRESS PROTECTION</b>		IPX7 & IP6k9k
<b>APPROVALS</b>		CE

