

Single-Point Level Switches

(Small and Large Metals)



Royce Industries offers many standard Single Point Liquid Level Sensors. The tables below show some of the configurations available. The 0200-BN series is well suited for oil and fuel applications. The 0200-SS series are engineered to handle more corrosive and extreme environments. Royce can also custom design level switches that meet your specific requirements.

All level switches are highly reliable and are very repeatable in both the Normally Open (NO) or Normally Closed (NC) float position.

Features:

- Stainless Steel and Brass Construction
- Magnetic float switch technology
- High reliability
- Custom designs available

Specifications:

LS-0200-SS

Part #	Mounting	Stem Material	Float Material	Float Option	Contact Rating	Min. S.G.*	Max Pressure	Operating Temp
0200-0308	1/8" NPT	SS	SS	1	20VA SPST	.90	275 PSIG	-4° F to +257° F
0200-0293	1/4-18 NPT	SS	SS	2	50VA SPST	.75	750 PSIG	-40° F to +300° F

LS-0200-BN

Part #	Mounting	Stem Material	Float Material	Float Option	Contact Rating	Min. S.G.*	Max Pressure	Operating Temp
0200-0312	1/8" NPT	Brass	Buna N	3	20 VA	.50	150 PSIG	-40° F to +225° F in oil, to 180° F in water
0200-0313	1/4" or 3/8" NPT	Brass	Buna N	4	100VA	.55	150 PSIG	
0200-0311	1/8" NPT	SS	Buna N	3	20VA	.50	150 PSIG	
0200-0309	1/4" or 3/8" NPT	SS	Buna N	4	100VA	.55	150 PSIG	

* Min. S.G. = Minimum Liquid Specific Gravity

Float Options:

