

Continuous Output Level Transmitter



Fluid sensor technology of the highest quality and unparalleled accuracy and dependability. Would you expect anything less from Royce.

The T-0510 and P-0510 Series offer an accurate and reliable liquid level output. Using over-molded reed-switches for improved durability Royce can provide continuous up-to-the-minute tank level information. Models are constructed of welded stainless steel mountings and stems. Floats are available in Buna-N or Stainless Steel. Output options of 0-5v, 0-10v, 4-20 mA or Proportional Voltage.

Typical Applications

Use where continuous level monitoring is needed. Transmitters are suitable for – Fuel, Water, Diesel, Oils and various chemical processing liquids.

Here are some of the industries currently using Royce transmitters:

- Marine • Food & Beverage • Medical • Printing • HVAC • Pharmaceutical

Float Options:	Buna-N	Stainless Steel
Specific Gravity	.40	.75
Max. Operating Pressure	150 PSI	600 PSI
Max. Operating Temperature	220° F (104°C)	300°F (149°C)

Specifications	Series T-0510	Series P-0510
Input Voltage	14 - 32 VDC	5-30 VDC
Output Signal	0-5v, 0-10v, 4-20mA	Proportional Voltage
Mounting	2" NPT w/ J-Box	2" NPT
Mounting and Stem Materials	Stainless Steel	Stainless Steel
Resolution	½ inch	½ inch
Length	Up to 6 feet	

Royce Industries