



# CORE SENSORS

628 Route 10 West, Unit #8, Whippany, NJ 07981

## Calibration Certificate

**Model Number:** CS90-ADEA000-20000PS-C05

**Test Date:** 2/5/2024

**Serial Number:** 2471299

**Pressure Range:** 0 to 20,000 PSI sealed gauge

**Test Voltage:** 5VDC

### Polynomial Data

		Pressure				
		0	5000	10000	15000	20000
Temperature, °C	25	0.370	12.873	25.458	38.138	50.905
	50	1.070	13.710	26.437	39.261	52.164
	75	1.540	14.225	26.992	39.841	52.774
	100	1.710	14.350	27.062	39.847	52.704
	125	1.490	14.046	26.653	39.314	52.050
	150	0.925	13.315	25.770	38.271	50.895

**Notes:**

Output values are expressed in mV.

Pressure points are expressed in PSI.

When copying and pasting data from Excel format, you may need to use the "Paste Values" feature.

Certificate generated by:

<i>Jason Casler</i>
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