



Failed Calibration Certificate DO NOT SHIP!!!

Part No: 23917R5WB1F2C0293N
Range: -7.5 to 7.5 IN WC
Output: 0 to 10 VDC

Serial No: 6937826
Work Order: 39216
Date: 02/27/2023

Tech.: SM
Model: 239
Supply: 24 VDC

CALIBRATION DATA

APPLIED PRESSURE (IN WC)	TRANSDUCER OUTPUT (VDC)	NONLINEARITY ERRORS (% FS)	EXTRAPOLATED ERRORS (% FS)
-7.3752	0.1340	-0.028	Zero 0.732
-5.8512	1.1543	-0.020	
-4.3651	2.1503	-0.001	Span 0.354
-2.8717	3.1501	0.007	
-1.3988	4.1369	0.023	
0.1166	5.1511	0.028	
1.6177	6.1529	0.004	
3.1414	7.1697	-0.021	
4.6381	8.1708	-0.021	
6.1346	9.1712	-0.028	
7.6436	10.1819	-0.016	

REJECT CALIBRATION: ZERO OUT OF SPEC.

SPECIFICATIONS

- Nonlinearity: +/- 0.05 %FS, BEST FIT STRAIGHT LINE method, ISA.#S-37.1
- Zero pressure output: 5 VDC +/- 0.4 %FS
- Full Scale output: 10 VDC +/- 0.4 %FS
- This unit meets the specifications defined above.

NOTES

- All errors are expressed as: Percent Full-Scale output.
- Consult specification sheet for additional specifications.
- This calibration is certified per N.I.S.T. traceable primary standards.
NIST# Fluke_Rpt#1500317481
Transfer standard: 23911D24.21, Location of cal.: PCHA02
- This part uses spec. record number: 23917R5WB1F2C0293N.1
- This certificate cannot be reproduced except in full, without the written approval of Setra Systems, Inc.

COMMENTS

AS RECEIVED.

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