



Failed Cal. DO NOT SHIP!!!

Part No: 2391030WD1F2C0293N
Range: 0 to 30 IN WC
Output: 0 to 10 VDC

Serial No: 6937824
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)
0.2613	0.0582	0.040	Zero -0.293
3.1392	1.0196	0.017	
6.0797	2.0022	-0.003	Span 0.457
9.2573	3.0655	-0.011	
12.0942	4.0144	-0.021	
15.1807	5.0470	-0.030	
18.1930	6.0555	-0.032	
21.2795	7.0883	-0.040	
24.2498	8.0848	-0.021	
27.2763	9.1009	0.006	
30.2998	10.1167	0.040	

REJECT CALIBRATION: SPAN OUT OF SPEC.

SPECIFICATIONS

- 1. Nonlinearity: +/- 0.05 %FS, BEST FIT STRAIGHT LINE method, ISA.#S-37.1
- 2. Zero pressure output: 0 VDC +/- 0.4 %FS
- 3. Full Scale output: 10 VDC +/- 0.4 %FS
- 4. This unit meets the specifications defined above.

NOTES

- 1. All errors are expressed as: Percent Full-Scale output.
- 2. Consult specification sheet for additional specifications.
- 3. This calibration is certified per N.I.S.T. traceable primary standards.
NIST# Fluke_Rpt#1500317481
Transfer standard: 239SPD57.14, Location of cal.: PCHA02
- 4. This part uses spec. record number: 2391030WD1F2C0293N.1
- 5. This certificate cannot be reproduced except in full, without the written approval of Setra Systems, Inc.

COMMENTS

AS RECEIVED.

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