



tecsis LP

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Certificate of Calibration

Transducer Type: Load **Serial No.:** 142001 **Range/Capacity:** 25 Lbf

Part Number / Model: 99-2942-0050
Input Resistance: n/a Ω
Output Resistance: n/a Ω
Leakage: >5000 M Ω
Calibrated At: 25.0 Lbf
Excitation: 20 VDC
Zero Load Balance: -0.00519 V
Shunt Resistor: n/a Ω

Shunt Cal Factor: n/a V
Which Is Equal To: n/a Lbf

Output is Positive In: Tension

Load	Output
Lbf	V
0.0	0
12.5	5.00578
25.0	10.00205
12.5	5.00698
0.0	-0.00358

Wiring Code:	
Pin 1:	+Exc
Pin 2:	+Output
Pin 3:	-Exc
Pin 4:	N/C

Date
08/03/2016

Tested By
AB

This calibration was performed using Standards and Measuring equipment that are traceable to NIST (National Institute of Standards and Technology).